

FILE NOTATIONS

Entered in NID File ✓
Entered On S R Sheet ✓
Location Map Pinned ✓
Card Indexed ✓
I W R for State or Fee Land _____

Checked by Chief RES
Copy NID to Field Office ✓
Approval Letter ✓
Disapproval Letter _____

COMPLETION DATA:

Date Well Completed 7-17-60
OW ✓ WW _____ TA _____
GW _____ OS _____ PA _____

Location Inspected _____
Bond released _____
State of Fee Land _____

LOGS FILED

Driller's Log 8-26-60
Electric Logs (No.) 3

E _____ I _____ E-I ✓ GR _____ GR-N ✓ Micro ✓
Lat _____ Mi-L _____ Sonic _____ Others _____

(SUBMIT IN TRIPLICATE)

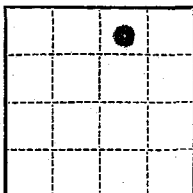
Indian Agency _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Contract No. **I-149-Ind-9123**

Allottee _____

Lease No. _____



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL _____	XX	SUBSEQUENT REPORT OF WATER SHUT-OFF _____
NOTICE OF INTENTION TO CHANGE PLANS _____		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING _____
NOTICE OF INTENTION TO TEST WATER SHUT-OFF _____		SUBSEQUENT REPORT OF ALTERING CASING _____
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL _____		SUBSEQUENT REPORT OF REDRILLING OR REPAIR _____
NOTICE OF INTENTION TO SHOOT OR ACIDIZE _____		SUBSEQUENT REPORT OF ABANDONMENT _____
NOTICE OF INTENTION TO PULL OR ALTER CASING _____		SUPPLEMENTARY WELL HISTORY _____
NOTICE OF INTENTION TO ABANDON WELL _____		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

#146338

Navajo Tribe "K" Lease

June 7, 1960

Well No. 3 is located 660 ft. from N line and 1980 ft. from W line of sec. 18

NE 1/4 NE 1/4 Sec. 18

T-40-S R-26-E

SLM

(1/4 Sec. and Sec. No.)

(Twp.)

(Range)

(Meridian)

Islay

San Juan

Utah

(Field)

(County or Subdivision)

(State or Territory)

The elevation of the derrick floor above sea level is 5043 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

OBJECTIVE FORMATION

Top of Islay: 5525'
Total Depth: 5710'

SIZES CASING

13-3/8"	48#	New
8-5/8"	24#	New
4-1/2"	9.5#	New

CASING PROGRAM (Approx.)

Set at	Cement
90'	100 sx.
1500'	1000 sx.
5710'	200 sx.

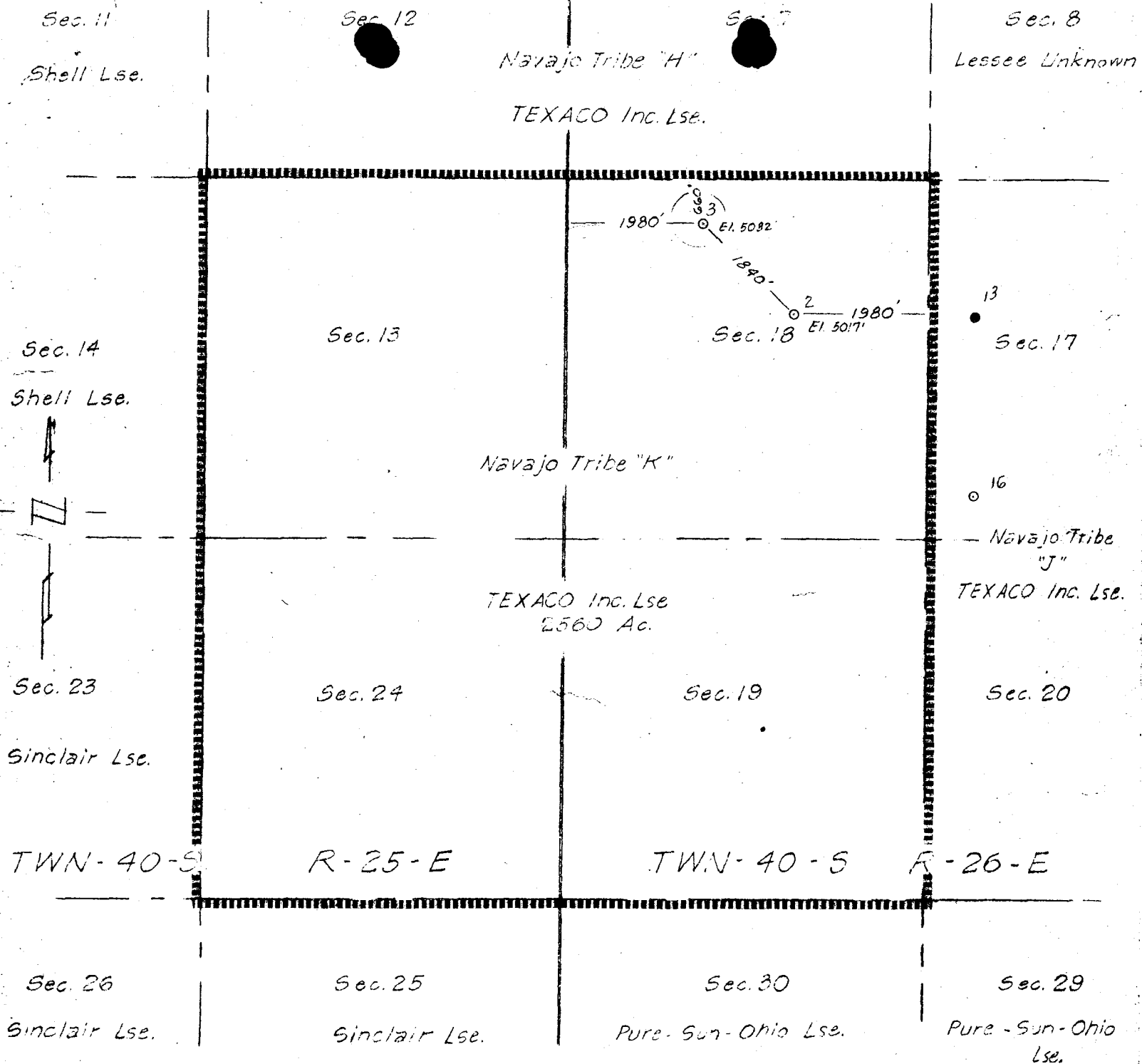
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company TEXACO Inc.
P. O. Box 3109
Address Midland, Texas

TEXACO Inc.

By

J. J. Volten
Title Division Civil Engineer



SAN JUAN COUNTY, UTAH

Scale 1" = 2000'

This is to certify that the courses, distances and objects reflected on the plat to which this certificate is affixed were observed and compiled under my supervision and, according to my best knowledge and belief, are true and correct.

J. J. Jellison
Division Civil Engineer
TEXACO Inc.

Registered Professional Engineer - State of Texas

June 10, 1960

Texaco Inc.
P. O. Box 3109
Midland, Texas

Attention: J. J. Velten, Div. Civil Eng.

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Navajo Tribe "K" 3, which is to be located 660 feet from the north line and 1980 feet from the west line of Section 18, Township 40 South, Range 26 East, SIM, San Juan County, Utah.

Please be advised that insofar as this office is concerned approval to drill said well is hereby granted.

This approval terminates within 90 days if the above mentioned well has not been spudded in within said period.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FREIGHT,
EXECUTIVE SECRETARY

CBF:awg

cc: P. T. McGrath, Dist. Eng.
U. S. Geological Survey
Farmington, New Mexico

(SUBMIT IN TRIPLICATE)

Indian Agency Navajo

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee _____

Lease No. I-149-IND-9123

0		

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	X
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

June 24, 1960

Navajo Tribe "K"
Well No. 3 is located 660 ft. from N line and 1980 ft. from W line of sec. 18

NW/4 of Sec. 18 40-S 26-E 31M
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Isamay San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5043 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Spudded 4:00 A.M., June 12, 1960

Drilled 11" hole to 1500' and cemented 1490' of 8-5/8" O.D. casing at 1500' with 1050 sacks of cement. Cement circulated. Tested casing with 800# pressure for 30 minutes. Tested OK.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company TEXACO Inc.

Address P. O. Box 810

Farmington, New Mexico

By C. H. McCool

Title Asst. Dist. Sup't.

(SUBMIT IN TRIPLICATE)

Indian Agency Navajo

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee _____

Lease No. I-149-IND-9123

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	X
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

August 24, 1960

Navajo Tribe "K"
Well No. 3 is located 660 ft. from N line and 1980 ft. from E line of sec. 18

NW/4 of Sec. 18 40-S 26-E SLM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Isamay San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5043 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Total depth 5748'. Plugged back depth 5710'.

Drilled out cement to 5748'. Acidized open hole from 5717' to 5748' with 250 gallons of regular 15% acid. Set bridge plug at 5710' and squeezed open hole with 50 sacks of cement. Perforated 4-1/2" casing from 5698' to 5702' with 2 jet shots per foot. Ran 2" tubing to 5687' with packer set at 5652' and acidized perforations with 500 gallons of regular 15% acid.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company TEXACO Inc.

Address Box 810

Farmington, New Mexico

By [Signature]

Title District Superintendent

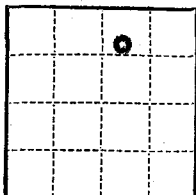
(SUBMIT IN TRIPLICATE)

Indian Agency **Navaajo**

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee

Lease No. **I-149-IND-9123**



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	X
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
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NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
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NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

August 24, 1960

Navaajo Tribe "K"
Well No. **3** is located **660** ft. from **[N]** line and **1980** ft. from **[W]** line of sec. **18**

NW/4 of Sec. 18 **40-S** **26-E** **31N**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Ismy **San Juan** **Utah**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **5043** ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Drilled 6-3/4" hole to 5748' and cemented 5705' of 4-1/2" OD casing at 5717' with 250 sacks of cement. Top of cement 4190'. Tested casing with 1000# pressure for 30 minutes. Tested OK.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **TEXACO Inc.**

Address **Box 810**

Farmington, New Mexico

By

Title **District Superintendent**

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **TEXACO Inc.** Address **Box 810, Farmington, N. M.**
Lessor or Tract **Navajo Tribe "K"** Field **Ismay** State **Utah**
Well No. **3** Sec. **18** T. **40-S** R. **26-E** Meridian **SLM** County **San Juan**
Location **660** ft. **N** of **Line and 1980** ft. **E** of **W** Line of **Section 18** Elevation **5045**
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed _____
Date **August 25, 1960** Title **Dist. Sup't.**

The summary on this page is for the condition of the well at above date.

Commenced drilling **June 12**, 19**60** Finished drilling **July 10**, 19**60**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **3698'** to **5702'** No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from **None** to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
8-5/8	24	8R	SM's	1490	Baker	None			
4-1/2	9.5	8R	SM's	5705	Baker	None			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	1500	1050	Halliburton		
4-1/2	5717	200	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material **None** Length **--** Depth set **--**
Adapters—Material **None** Size **--**

SHOOTING RECORD

FOLD MARK

PLUGS AND ADAPTERS

Heaving plug—Material None Length -- Depth set --
 Adapters—Material None Size --

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
<u>None</u>						

TOOLS USED

Rotary tools were used from 0 feet to 5748 feet, and from -- feet to -- feet
 Cable tools were used from None feet to -- feet, and from -- feet to -- feet

DATES

Tested July 17, 1960
~~Producing~~

The production for the first 24 hours was 264 barrels of fluid of which 100% was oil; --% emulsion; --% water; and --% sediment. Gravity, °Bé. 42.1

If gas well, cu. ft. per 24 hours -- Gallons gasoline per 1,000 cu. ft. of gas --

Rock pressure, lbs. per sq. in. --

EMPLOYEES

F. D. Elder, Driller Ernest Pitt, Driller
B. Watkins, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	632	632	Sand & Surface Rock
632	1500	868	Sand & Red Bed
1500	1749	249	Shale & Red Bed
1749	1970	221	Red Bed
1970	2338	368	Shale & Red Bed
2338	4659	2321	Sand & Shale
4659	4682	23	Lime & Shale
4682	4694	12	Lime, Shale & Lime Chert
4694	4722	28	Lime
4722	4774	52	Lime & Shale
4774	4858	84	Shale & Sand
4858	5164	306	Lime, Shale & Sand
5164	5608	444	Lime & Shale
5608	5748	140	Lime, Shale & Anhydrite
Total Depth 5748'			
Plugged Back Depth 5710'			
FROM—	TO—	TOTAL FEET	FORMATION

[OVER]

FORMATION RECORD—CONTINUED

16-43094-4

096108307

10430

[illegible][illegible]

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

After drilling to 5748' and cementing 4-1/2" casing at 5717', cement was drilled out to total depth. Acidized open hole with 250 gallons of regular 15% acid. Set bridge plug at 5710' (P.B.T.D.) and squeezed open hole with 50 sacks of cement. Perforated 4-1/2" casing from 5698' to 5702' with 2 jet shots per foot. Ran 2" tubing to 5687' with packer set at 5652' and acidized perforations with 500 gallons of regular 15% acid. After recovering load oil well flowed 88 barrels of oil in 8 hours.

1. NAME OF THE PARTY OR PERSON: _____
 2. ADDRESS: _____
 3. CITY: _____
 4. STATE: _____
 5. ZIP CODE: _____
 6. PHONE NUMBER: _____
 7. DATE OF BIRTH: _____
 8. SEX: _____
 9. OCCUPATION: _____
 10. EDUCATION: _____
 11. MARITAL STATUS: _____
 12. RELIGION: _____
 13. RACE: _____
 14. ETHNICITY: _____
 15. SIGNATURE: _____
 16. DATE: _____

[illegible]

FOG OL OF CK GYS ABET

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency **Navajo**

Allottee

Lease No. **I-149-IND-9123**

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	Installation of Pumping Equipment	x

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

November 23, 19**60**

Navajo Tribe "K"
Well No. **3** is located **660** ft. from **[N]** line and **1980** ft. from **[E]** line of sec. **18**
NW/4 of Sec. 18 **40-S** **26-E** **SLM**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Ismay **San Juan** **Utah**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **5043** ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Installed pumping equipment and commenced pumping well September 13, 1960. On test ending 9-16-60, well pumped 111 barrels of oil and 33 barrels of water in 24 hours. Length of pump stroke 74" with 13 strokes per minute.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **TEXACO Inc.**

Address **Box 810**

Farmington, N. M.

By

Title **District Superintendent**

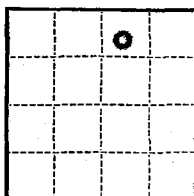
(SUBMIT IN TRIPLICATE)

Indian Agency Navajo

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee

Lease No. I-149-IND-9123



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	X
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR	X
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

November 1, 1961

Navajo Tribe "K"

Well No. 3 is located 660 ft. from N line and 1980 ft. from W line of sec. 18

NW 1 of Sec. 18
(1/4 Sec. and Sec. No.)

40-S
(Twp.)

26-E
(Range)

SLM
(Meridian)

Isley
(Field)

San Juan
(County or Subdivision)

Utah
(State or Territory)

The elevation of the derrick floor above sea level is 5043 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Moved in pulling unit, pulled rods and tubing and commenced workover 9-13-61. Ran tubing with packer and set packer at 5643'. Acidized perforations from 5698' to 5702' with 400 gallons of emulsified acid. Pulled tubing with packer, reran tubing and rods and commenced pumping well. After recovering all of load oil and acid residue, well pumped 43 barrels of oil and 117 barrels of water on 24 hour test ending 9:30 A.M., 9-20-61. Length of pump stroke 74" with 12 strokes per minute.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company TEXACO Inc.

Address P. O. Box 810

Farmington, N. M.

By

Title District Superintendent

November 7, 1961

Texaco, Inc.
P. O. Box 810
Farmington, New Mexico

Attn: C. P. Farmer, District Superintendent

Re: Well No. Navajo Tribe K 3
Sec. 18, T. 40 S., R. 26 E.
San Juan County, Utah

Gentlemen:

According to the Notice of Intention and accompanying plat, the footage location for this well was 660' from the north line and 1980' from the west line. However, all subsequent reports including the Well Log stated the location to be 660' from the north line and 1980' from the east line.

Would you please advise us of the correct footage location for this well so that we will not have this discrepancy in our file.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

ANN W. GLINES
RECORDS CLERK

AWG:kpb

TEXACO
INC.

PETROLEUM PRODUCTS



P. O. Box 810
Farmington, New Mexico

November 17, 1961

NAVAJO TRIBE "K" WELL NO. 3
SAN JUAN COUNTY, UTAH

The State of Utah Oil & Gas
Conservation Commission
310 Newhouse Building
Salt Lake City 11, Utah

Attention: Miss Ann W. Glines,
Records Clerk

Dear Miss Glines:

We refer to your letter of November 7, 1961, requesting correct location of subject well. Notice of Intention and the plat have the correct information, 660' from the North Line and 1980' from the West Line of Section 18, T-40-S, R-26-E. Subsequent reports giving a different location are in error.

We trust that this letter will be sufficient for the correction of your files, however, if you need anything further in this connection, please advise.

Yours very truly,

A handwritten signature in dark ink, appearing to read "C. P. Farmer".

C. P. Farmer
District Superintendent

ECH-ERA

cc: U.S.G.S.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN THE STATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. 1-149-Ind-9123
2. NAME OF OPERATOR Texaco Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo
3. ADDRESS OF OPERATOR P. O. Box 810, Farmington, New Mexico 87401		7. UNIT AGREEMENT NAME Isney-Flodine Park
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 660' from the North line and 1900' from the ^{West} East line		8. FARM OR LEASE NAME
14. PERMIT NO.		9. WELL NO. T118
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5045' IF		10. FIELD AND POOL, OR WILDCAT Isney
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 18, T40S, R26E, S1M
		12. COUNTY OR PARISH San Juan
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☒(Other) **Convert to Water Injection**PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☐CHANGE PLANS ☐☒

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Proposed remedial work is for the purpose of converting well from producing to water injection status. Procedure for workover will be as follows:

Drill out bridge plug at 5710' and cement from 5710' to 5735'. Perforate 4 1/2" casing from 5660' to 5663'. Using retrievable bridge plug and packer, treat open hole from 5717' to 5735' with 500 gallons 15% HCL and 4000 gallons 28% HCL acid, perforations 5698' to 5702' with 2500 gallons 28% HCL acid, perforations 5660' to 5663' with 200 gallons 15% HCL acid and 1000 gallons 28% HCL acid. Run plastic coated tubing with injection packer and set at 5600'. Commence water injection.

APPROVED BY UTAH OIL AND GAS
CONSERVATION COMMISSION

DATE: 1-27-66

by *Paul H. Beuchell*
CHIEF PETROLEUM ENGINEER

18. I hereby certify that the foregoing is true and correct

SIGNED *A. J. Farmer*TITLE **District Superintendent**DATE **Feb 26, 1966**

(This space for Federal or State office use)

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

5. LEASE DESIGNATION AND SERIAL NO.

I-149-IND-9123

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo

7. UNIT AGREEMENT NAME

Ismay-Flodine Park

8. FARM OR LEASE NAME

9. WELL NO.

T118

10. FIELD AND POOL, OR WILDCAT

Ismay11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA**18, T40S, R26E, 31M**

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

5045' DF

12. COUNTY OR PARISH

San Juan

13. STATE

Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO :

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☐CHANGE PLANS ☐

SUBSEQUENT REPORT OF :

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☒(Other) ☐REPAIRING WELL ☒ALTERING CASING ☐ABANDONMENT* ☐(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

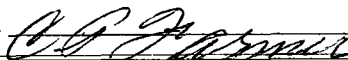
Reason for remedial work was to convert well from oil producing to water injection status.

Commenced workover 1-27-66.

Drilled out retainer at 5709' and cement from 5710' to 5735'. Perforated 4 1/2" casing from 5660' to 5663' with 4 jet shots per foot. Treated open hole from 5717' to 5735' with 500 gallons of 15% HCL acid followed by 4000 gallons of 28% HCL acid. Treating pressure was 4000 to 2200 psi with an average injection rate of 6 barrels per minute. Instant shut-in pressure was 500 psi. During treatment of open hole, acid communicated to perforations 5698' to 5702'. Treated perforations 5698' to 5702' with 2500 gallons of 28% HCL acid. Maximum treating pressure was 2950 psi with an average injection rate of 8 barrels per minute. Instant shut in pressure was 1000 psi. Treated perforations 5660' to 5663' with 200 gallons of 15% HCL acid followed by 1000 gallons of 28% HCL acid. Treating pressure was 5200 to 4100 psi with an average injection rate of 4 barrels per minute. Instant shut-in pressure was 3400 psi. Ran plastic lined tubing with injection packer and set packer at 5607'. On test ending 3-6-66, injected water at rate of 1850 barrels per 24 hrs. with injection pressure of 1660 psi.

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE **District Superintendent**

DATE

3/18/66

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

COMMISSIONERS

C. S. THOMSON

CHAIRMAN

C. R. HENDERSON

M. V. HATCH

J. H. REESE

D. M. DRAPER

EXECUTIVE DIRECTOR

C. B. FEIGHT



THE STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

348 EAST SOUTH TEMPLE
SUITE 301
SALT LAKE CITY, UTAH 84111

DAVIS 8-5771

March 17, 1966

PETROLEUM ENGINEERS

PAUL W. BURCHELL

CHIEF ENGINEER

Texaco, Inc.
P. O. Box 810
Farmington, New Mexico

Gentlemen:

On January 26th and 28th we received Notices of Intention to Convert the following wells to Water Injection. However, as of this date, we have not received subsequent reports on the operations conducted:

Ismay Flodine Park Unit No. T 118,
Sec. 18, T. 40 S., R. 26 E.

Ismay Flodine Park Unit No. T 316,
Sec. 16, T. 40 S., R. 26 E.

Ismay Flodine Park Unit No. T 318,
Sec. 18, T. 40 S., R. 26 E.

Ismay Flodine Park Unit No. T 122,
Sec. 22, T. 40 S., R. 26 E.

Ismay Flodine Park Unit No. T 117,
Sec. 17, T. 40 S., R. 26 E.

Ismay Flodine Park Unit No. V 128,
Sec. 28, T. 40 S., R. 26 E.

Ismay Flodine Park Unit No. T 119,
Sec. 19, T. 40 S., R. 26 E.

Ismay Flodine Park Unit No. Q 413,
Sec. 13, T. 40 S., R. 25 E.

Ismay Flodine Park Unit No. T 120,
Sec. 20, T. 40 S., R. 26 E.

Ismay Flodine Park Unit No. T 121,
Sec. 21, T. 40 S., R. 26 E.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

ANNETTE R. HANSEN
RECORDS CLERK

arh

FORM NO. DOGM-UIC-1

STATE OF UTAH
DIVISION OF OIL, GAS, AND MINING
ROOM 4241 STATE OFFICE BUILDING
SALT LAKE CITY, UTAH 84114
(801) 533-5771
(RULE 1-5)

IN THE MATTER OF THE APPLICATION OF

Texaco Inc.ADDRESS P. O. Box EECortez, Colorado ZIP 81321INDIVIDUAL ☐ PARTNERSHIP ☐ CORPORATION ☒FOR ADMINISTRATIVE APPROVAL TO DISPOSE OR
INJECT FLUID INTO THE IFPU - T118 WELLSEC. 18 TWP. 40S RANGE 26ESan Juan COUNTY, UTAH

CAUSE NO. _____

ENHANCED RECOVERY INJ. WELL ☒
DISPOSAL WELL ☐

APPLICATION

Comes now the applicant and shows the Division the following:

1. That Rule 1-5 (b) 6 authorizes administrative approval of enhanced recovery injections or disposal operations.
2. That the applicant submits the following information.

Lease Name <u>Ismay-Flodine Park</u>	Well No. <u>T 118</u>	Field <u>Ismay</u>	County <u>San Juan</u>
Location of Enhanced Recovery Injection or Disposal Well <u>NE 1/4 NW 1/4</u> Sec. <u>18</u> Twp. <u>40S</u> Rge. <u>26E</u>			
New Well To Be Drilled Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Old Well To Be Converted Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Casing Test Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Date <u>Sept. 1980</u>	
Depth-Base Lowest Known Fresh Water Within 1/2 Mile <u>1003'</u>	Does Injection Zone Contain Oil-Gas-Fresh Water Within 1/2 Mile YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		State What <u>Oil & Gas</u>
Location of IFPU Producing Wells Injection Source(s) <u>and 3 Source wells</u>		Geologic Name(s) <u>Ismay +/- 5600</u> and Depth of Source(s) <u>Salt Wash, Entrada & Navajo</u> <u>490-1215</u>	
Geologic Name of Paradox-Ismay Injection Zone		Depth of Injection Interval <u>5660 to 5702</u>	
a. Top of the Perforated Interval: <u>5660</u>	b. Base of Fresh Water: <u>1003'</u>	c. Intervening Thickness (a minus b) <u>4657'</u>	
Is the intervening thickness sufficient to show fresh water will be protected without additional data? (YES) <input checked="" type="checkbox"/> NO <input type="checkbox"/>			
Lithology of Intervening Zones <u>Sandstone, Limestone, Anhydrite w/intermittent shale layers</u>			
Injection Rates and Pressures Maximum <u>500 B/D</u> <u>2300 PSI</u>			
The Names and Addresses of Those To Whom Copies of This Application and Attachments Have Been Sent <u>The Navajo Tribe</u> <u>Box 146</u> <u>Window Rock, Arizona 86515</u>			

State of ColoradoCounty of MontezumaAlvin R. Marx
Applicant

Field Supt.

Before me, the undersigned authority, on this day personally appeared Alvin R. Marx
(known to me to be the person whose name is subscribed to the above instrument, who being by me duly sworn on oath states, that he is duly
authorized to make the above report and that he has knowledge of the facts stated therein, and that said report is true and correct.

Subscribed and sworn to before me this 16th. day of Dec., 19 83

SEAL

My commission expires 10/25/87Joe D. RoysdalNotary Public in and for Colorado

728 N. Beech, Cortez, Co. 81321

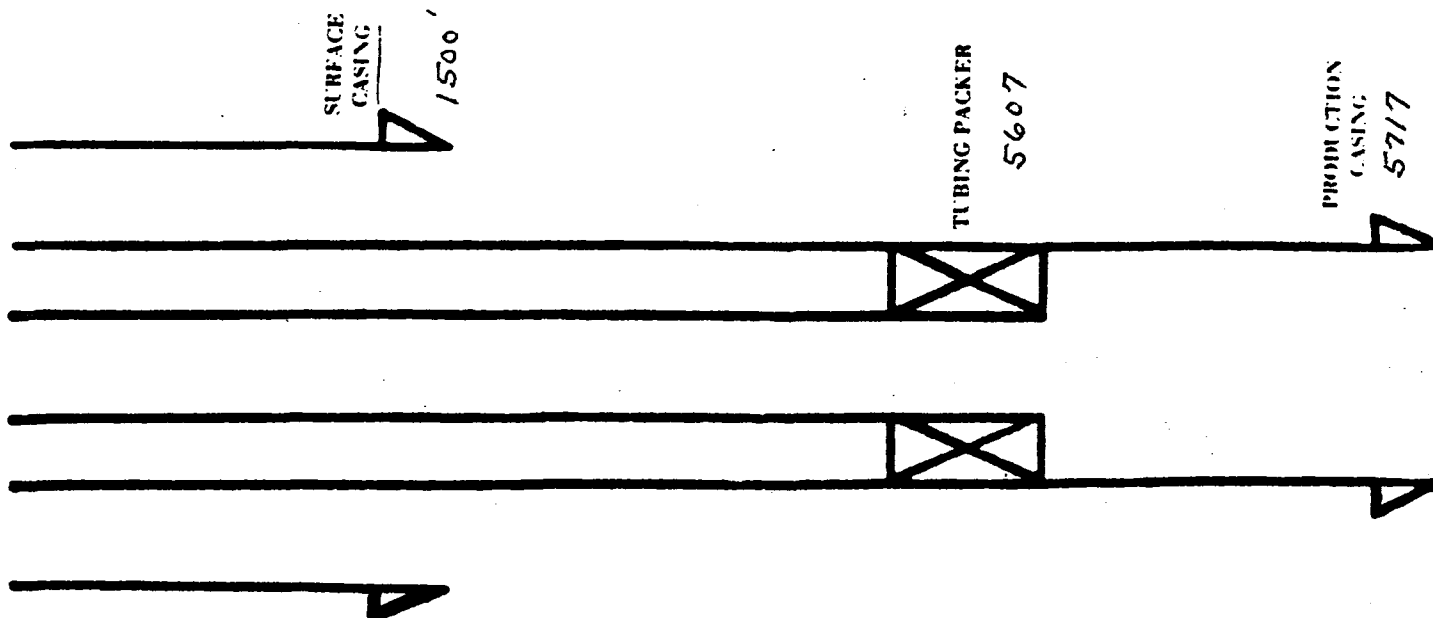
(OVER)

1. Attach qualitative and quantitative analysis of fresh water from 2 or more producing wells within 1 mile of injection well showing location of wells and date samples were taken, or statement as to why samples were not submitted.
2. Attach qualitative and quantitative analysis of representative sample of water to be injected.
3. Attach plat showing subject well and all known oil and gas wells, abandoned, drilling and dry holes within ½ mile, together and with name of operator.
4. Attach Drillers Log (Form DOGM-UIC-2). (Appropriate Surety must be on file with Conservation Division.)
5. Attach Electric or Radioactivity Log of Subject well (if released).
6. Attach schematic drawing of subsurface facilities including; Size, setting depth, amount of cement used measured or calculated tops of cement surface, intermediate (if any) and production casings; size and setting depth of tubing; type and setting depth of packer; geologic name of injection zone showing top and bottom of injection interval.
7. The original and 6 copies of application, and one complete set of attachments shall be mailed to the Division.
8. Deliver 1 copy of application to landowner on whose land injection well is located and to each operator of a producing leasehold within ½ mile of injection well.
9. Affidavit of mailing or delivery shall be filed not later than five days after the application is filed.
10. Notice that an application has been filed shall be published by the Division in a newspaper of general circulation in the county in which the well is located. The Division shall file proof of publication before the application is approved. The notice shall include name and address of applicant, location of proposed injection or disposal well, injection zone, injection pressure and volume. If no written objection is received within 15 days from date of publication the application will be approved administratively.
11. A well shall not be used for injection or disposal unless completed machine accounting Form DOGM-UIC-3b is filed September 1st, each year.
12. Approval of this application, if granted, is valid only as long as there is no substantial change in the operations set forth in the application. A substantial operation change requires the approval of a new application.
13. If there is less intervening thickness required by Rule I-5 (b) 4 attach sworn evidence and data.

CASING AND TUBING DATA

NAME OF STRING	SIZE	SETTING DEPTH	SACKS CEMENT	TOP OF CEMENT	TOP DETERMINED BY
Surface	8 5/8"	1500	1050	Circulated	
Intermediate					
Production	4 1/2"	5717	250	4190	Calculated
Tubing	2 3/8"	5607	4 1/2" Model P Retrievable	Name - Type - Depth of Tubing Packer 5607	
Total Depth	Geologic Name - Inj. Zone		Depth - Top of Inj. Interval		Depth - Base of Inj. Interval
5748	IS MAY		5660		5702

SKETCH - SUBSURFACE FACILITY



PLEASE TYPE OR USE BLACK INK ONLY

(To be filed within 30 days after drilling is completed) I-149-1ND-423

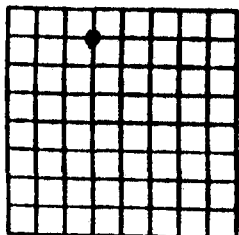
DEPARTMENT OF NATURAL RESOURCES AND ENERGY

DIVISION OF OIL, GAS, AND MINING
Room 4241 State Office Building
Salt Lake City, Utah 84114

COUNTY
LEASE NO.

API NO

640 Acres



Locate Well Correctly
and Outline Lease

COUNTY San SEC. 18 TWP. 40S RGE. 26E
COMPANY OPERATING Juan Texaco Inc.
OFFICE ADDRESS P. O. Box EE
TOWN Cortez STATE CO ZIP 81321
FARM NAME Ismay-Flodine WELL NO. T118
DRILLING STARTED Sept 1960 DRILLING FINISHED Sept 1960
DATE OF FIRST PRODUCTION _____ COMPLETED Sept 1960
WELL LOCATED NE 1/4 NW 1/4
660 FT. FROM W. OF SEC. & 1980 FT. FROM W. OF 4E SEC.
ELEVATION DERRICK FLOOR 5043 GROUND 5031

TYPE COMPLETION

Single Zone Ismay Order No. _____

Multiple Zone _____ Order No. _____

Completed _____ Order No. _____

LOCATION EXCEPTION

Order No. _____ Penalty _____

OIL OR GAS ZONES

Name	From	To	Name	From	To
<u>Ismay</u>	<u>5660</u>	<u>5702</u>			

CASING & CEMENT

Casing Set				Cement			
Size	Wgt	Grade	Feet	Pol	Size	Fillup	Top
<u>8 7/8"</u>	<u>24</u>		<u>1500</u>	<u>800</u>	<u>1050</u>		<u>Circulated</u>
<u>4 1/2"</u>	<u>9.5</u>		<u>5717</u>	<u>1000</u>	<u>250</u>		<u>4190</u>

TOTAL DEPTH 5748

PACKERS SET
DEPTH 5607

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	1	2	3
Is may			
SPACING & SPACING ORDER NO.	80 acre	<u>Ismay</u>	
CLASSIFICATION (Oil; Gas; Dry; Inj. Well)	<u>OIL</u>	<u>3-6-66</u> <u>con to WE</u>	
PERFORATED	<u>5648-5702</u>	<u>5660-5663</u>	
INTERVALS		<u>5698-5702</u>	
ACIDIZED?	<u>500 gal 15% HCL</u>	<u>500 gal 15% HCL</u>	
		<u>6500 gal 28% HCL</u>	
FRACTURE TREATED?			

INITIAL TEST DATA

Date

9-16-60

3-6-66

Oil, bbl./day

111/BOPD

Oil Gravity

Gas, Cu. Ft./day

Gas-Oil Ratio Cu. Ft./Bbl.

Water-Bbl./day

Pumping or Flowing

CHOKE SIZE

FLOW TURNING PRESSURE

<u>9-16-60</u>	<u>3-6-66</u>	
<u>111/BOPD</u>		
<u>33/BWPD</u>	<u>1850 BWIPD/1660 PSI</u>	
<u>Pumping</u>		

A record of the formations drilled through, and pertinent remarks are presented on the reverse.
(use reverse side)

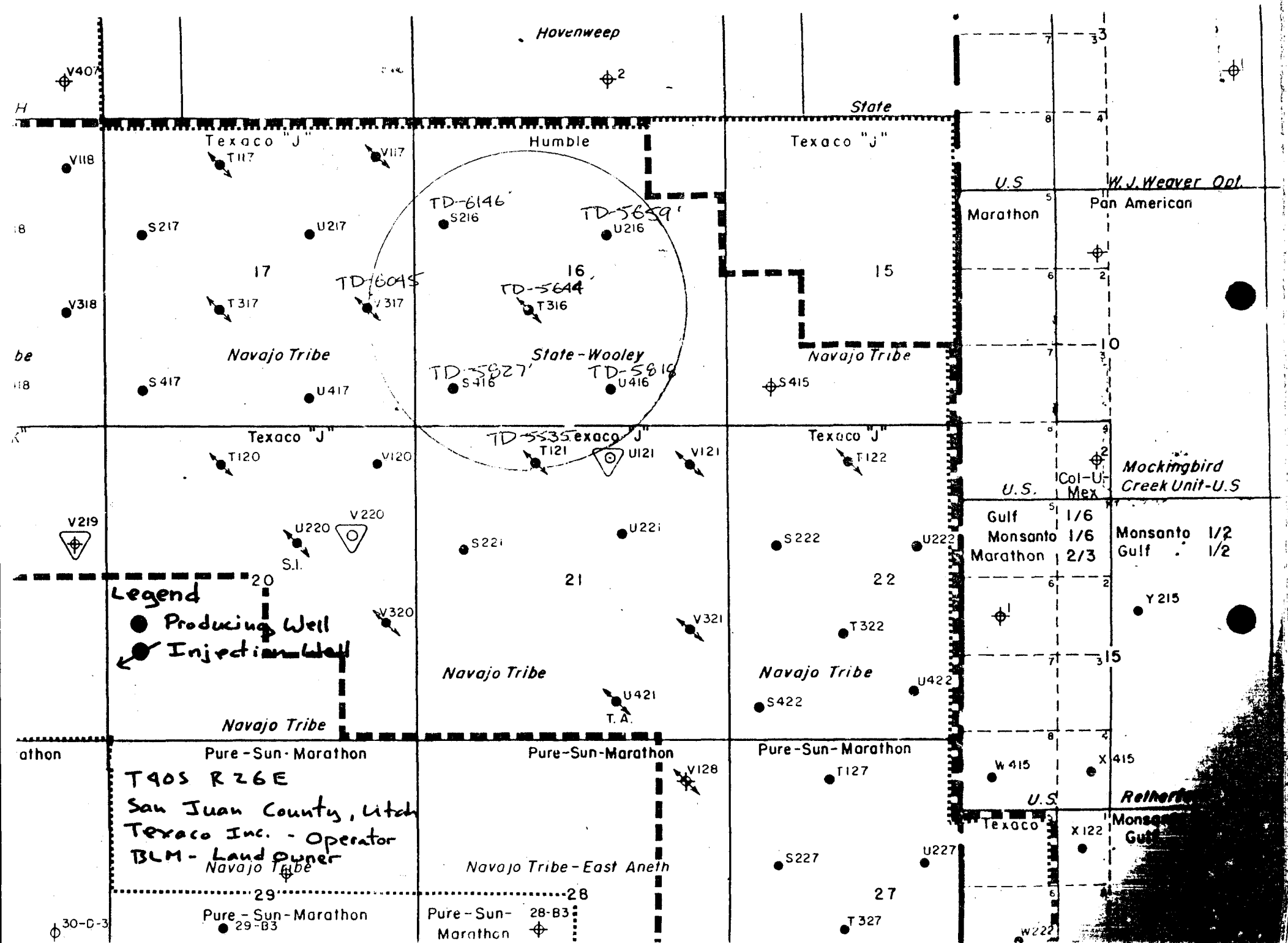
I, the undersigned, being first duly sworn upon oath, state that this well record is true, correct and complete according to the records of this office and to the best of my knowledge and belief.

Telephone 1-303-565-8401 Chris R. Many Field Supt
State of Colorado Name and title of representative of company

County of Montezuma
Subscribed and sworn before me this 16th day of December 1983

My commission expires 10/25/87

Don D. Anybail
728 N. Beech,
Cortez, Co. 81321

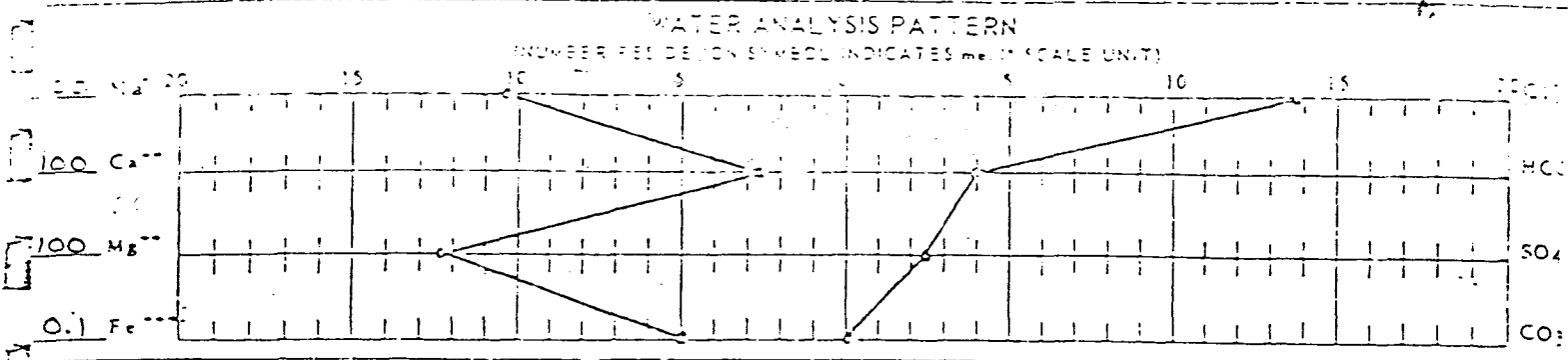


NL Treating Chemicals/NL Industries, Inc.

P.O. Box 1675, Houston, Texas 77001

WATER ANALYSIS REPORT

COMPANY TEXACO, INCORPORATED						SHEET NUMBER 1	
DATE 5 APRIL 1982							
FIELD ANETH				COUNTY OR PARISH SAN JUAN		STATE UTAH	
WELL OR UNIT ANETH		WELL OR NAME OR NO. INJECTION WATER		WATER SOURCE INFORMATION			
DEPTH, FT.	SPT, F	SAMPLE SOURCE PLANT	TEMP, F	WATER, GPD DAY	OIL, GPD DAY	GAS, MCF DAY	
DATE SAMPLED 6 APRIL 1982		TYPE OF WATER					
		<input type="checkbox"/> PRODUCED <input checked="" type="checkbox"/> SUPPLY <input checked="" type="checkbox"/> WATERFLOOD <input type="checkbox"/> SALT WATER - 1					



DISSOLVED SOLIDS

CATIONS	me/l*	mg/l*
Total Hardness	392.0	
Calcium, Ca ⁺⁺	268.0	5360.0
Magnesium, Mg ⁺⁺	124.0	1519.0
Iron (Total), Fe ⁺⁺⁺	0.5	10.0
Barium, Ba ⁺⁺	—	1.0
Sodium, Na ⁺ (calc.)	1035.1	23807.3
ANIONS		
Chloride, Cl ⁻	1380.3	49100.0
Sulfate, SO ₄ ⁻	24.5	1175.0
Carbonate, CO ₃ ⁻	0.0	0.0
Bicarbonate, HCO ₃ ⁻	4.0	244.0
Hydroxyl, OH ⁻	0.0	0.0
Sulfide, S ⁻	18.8	300.0

DISSOLVED GASES

Hydrogen Sulfide, H ₂ S	337.5 mg/l*
Carbon Dioxide, CO ₂	185.0 mg/l*
Oxygen, O ₂	1.0 mg/l*

PHYSICAL PROPERTIES

pH		<u>6.65</u>	
EH (Redox Potential)		<u>N.D.</u>	MV
Specific Gravity		<u>N.D.</u>	
Turbidity, NTU Units		<u>N.D.</u>	
Total Dissolved Solids (calc.)		<u>81385.3</u>	mg/l*
Stability Index @ <u>77 F</u>		<u>+0.39</u>	
	@ <u>140 F</u>	<u>+1.32</u>	
CaSO ₄ Solubility @ <u>77 F</u>		<u>306.6</u>	me/l*
	@ <u>176 F</u>	<u>306.8</u>	me/l*
Max. CaSO ₄ Possible (calc.)		<u>24.5</u>	me/l*
Max. BaSO ₄ Possible (calc.)		<u>1.0</u>	mg/l*
Residual Hydrocarbons		<u>N.D.</u>	ppm/l

SUSPENDED SOLIDS (QUALITATIVE)

Iron Sulfide ☐ Iron Oxide ☐ Calcium Carbonate ☐ Acid Insoluble ☐

REMARKS AND RECOMMENDATIONS:

WATER SHOWS A TENDENCY TOWARD SCALING; PRIMARILY CALCIUM CARBONATE

* NOTE: me/l and mg/l are commonly used interchangeably for epm and respectively. Where epm and ppm used, corrections should be made specific gravity.

ENGINEER MARK BROTHERS	DIST. NO. 12	ADDRESS FARMINGTON, N.M.	OFFICE PHONE 505-325-5701	HOME PHONE 505-325-
----------------------------------	------------------------	------------------------------------	-------------------------------------	-------------------------------

INSTRUCTIONS - CANCEL LETTERS OF

SIGNED BY

TEXACO

☐ PERMANENT☐ ROUTINE☐ TEMPORARY

19

(LOCATION)

(DATE)

Subject: Water Analysis from
Navajo Aquifer

Aneth Unit H415

Location - SE $\frac{1}{4}$ - SE $\frac{1}{4}$ Sec 15, T40S, R24E

Sample Date - 1-17-59

Depth - Navajo Aquifer

Temp - 67° F

Ph - 8.7

Total Dissolved Solids - 2573 ppm

SiO₂ - 16 ppmCO₃⁼ - 130 ppmCa⁺ - 7 ppmHCO₃⁻ - 156 ppmMg⁺⁺ - 28 ppmSO₄⁼ - 599 ppmNa⁺ - 76 ppmCl⁻ - 757 ppm

Aneth Unit G422

Location - SW $\frac{1}{4}$ - SE $\frac{1}{4}$ Sec 22, T40S, R24E

Sample Date - 1-18-59

Depth - Navajo Aquifer

Temp - 67° F

Ph - 9.2

Total Dissolved Solids - 2823 ppm

SiO₂ - 17 ppmCO₃⁼ - 925 ppmCa⁺ - 6 ppmHCO₃⁻ - 912 ppmMg⁺⁺ - 8 ppmSO₄⁼ - 265 ppmNa⁺ - 915 ppmCl⁻ - 271 ppm* Note: these numbers were obtained from Texaco Files
in the Denver Division officeIf letter requires reply prepare in triplicate, for-
warding original and duplicate, and retain copy.

P.O. Box 2100

Denver, CO

80201

By

CHECKLIST FOR INJECTION WELL APPLICATION AND FILE REVIEW

Operator: Ighaco Well No. Isma Flokin Park T 118
 County: San Juan T 40S R 26 Sec. 18 API# 43-037-16457
 New Well ☐ Conversion ☐ Disposal Well ☐ Enhanced Recovery Well ☒

	YES	NO
UIC Forms Completed	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Plat including Surface Owners, Leaseholders, and wells of available record	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Schematic Diagram	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Fracture Information	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Pressure and Rate Control	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Adequate Geologic Information	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Fluid Source	<u>Isma</u>	

Analysis of Injection Fluid	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	TDS <u>81385</u>
Analysis of Water in Formation to be injected into	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	TDS <u>81385</u>

Known USDW in area	<u>Marajo</u>	Depth <u>1003</u>
Number of wells in area of review	<u>4</u>	Prd. <u>4</u> P&A <u>0</u>
	Water <u>0</u>	Inj. <u>0</u>

Aquifer Exemption	Yes <input type="checkbox"/> NA <input checked="" type="checkbox"/>
Mechanical Integrity Test	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Date	Type

Comments: TOC 41190

Reviewed by: RT

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE
(Other instructions on re-
verse side)

Form approved
Budget Bureau No. 1004-013
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER Water Injection	RECEIVED AUG 07 1985
2. NAME OF OPERATOR Texaco Inc.	
3. ADDRESS OF OPERATOR P.O. Box EE, Cortez, CO. 81321	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements of OIL GAS & MINING See also space 17 below.) At surface 660' FNL & 1980' FWL	
14. PERMIT NO. 43-037-16457	15. ELEVATIONS (Show whether DF, RT, UA, etc.) 5045' DF

5. LEASE DESIGNATION AND SERIAL NO. I-149-IND-9123	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo	
7. UNIT AGREEMENT NAME Ismay-Flodine Park	
8. FARM OR LEASE NAME	
9. WELL NO. T118	
10. FIELD AND POOL, OR WILDCAT Ismay	
11. SEC., T., S., R. OF BLM AND SUBST. OR AREA Sec. 18, T40S, R26E SLM	
12. COUNTY OR PARISH San Juan	13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other) Shut-In

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting and proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

T118 is currently a shut-in injector. Texaco Inc. requests approval for extending shut-in period due to possible tertiary recovery methods currently being considered.

18. I hereby certify that the foregoing is true and correct

SIGNED

John R. Mamm

TITLE Area Supt.

DATE 8/1/85

(This space for Federal or State utility use)

APPROVED BY

Jim G. Hughes

TITLE

UIC Manager

DATE

8-9-86

BLM (4) - UOGCC (3) - Navajo Tribe - JNH-AJS-ARM

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER Water Injection		5. LEASE DESIGNATION AND SERIAL NO. T-149-IND-9123
2. NAME OF OPERATOR Texaco, Inc		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo
3. ADDRESS OF OPERATOR 3300 N. Butler, Farmington, NM 87401		7. UNIT AGREEMENT NAME Ismay-Flodine Park
4. LOCATION OF WELL (Report location clearly and in accordance with State requirements. See also space 17 below.) At surface 660' FNL & 660' FWL		8. FARM OR LEASE NAME
14. PERMIT NO. 42-037-16457		9. WELL NO. T118
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5045' DF		10. FIELD AND POOL, OR WILDCAT Ismay
DIVISION OF OIL, GAS & MINING		11. SEC., T., R., M., OR B.L. AND SURVEY OR AREA Sec. 18, T40S, R26E
		12. COUNTY OR PARISH San Juan
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other) Shut-In

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

T118 is currently a shut-in injector. TEXACO INC. requests approval for extending the shut-in period to maintain the subject wellbore for possible future benefit to the unit.

On 6/12/90, T118 was tested to 750 psi for 30 minutes and displayed a positive MIT.

UIC	
GLH	<input checked="" type="checkbox"/>
DJJ	<input checked="" type="checkbox"/>
EGH	<input type="checkbox"/>
COMPUTER	<input checked="" type="checkbox"/>
MICROFILM	<input checked="" type="checkbox"/>
FILE	<input type="checkbox"/>

OIL AND GAS	
DFN	RJF
JPB	GLH <input checked="" type="checkbox"/>
DIS	SLS
2-DME	
2-DJF	
MICROFILM <input checked="" type="checkbox"/>	
FILE	<input checked="" type="checkbox"/>

18. I hereby certify that the foregoing is true and correct

SIGNED

Alan A. Kleier

TITLE

Area Manager

DATE

7/30/90

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

BLM-Farmington(5), UOGCC(2), Navajo Tribe(1), AAK, RSL, MGB, MAG

*See Instructions on Reverse Side

WELL

T-118

OPERATOR

TEXACO

LOCATION

18-40S-26E

COMMENTS

COUNTY

SAN JUAN

1050 SXS

8 5/8 @ 1500'

NAVAJO 1013
Chinli 1518
Shinarump 2603
Hermosa 4653
Ismaig 5575

2 3/8 TUBING
PACKER AT 5607'

4 1/2 @ 5717'
PERFS AT
5660-5702

200 SXS

DATE: 05/02/91

WELLS BY OPERATOR

PAGE: 97

ACCT NUM	COMPANY NAME	FLD NUM	FIELD NAME	TOWN SHIP	RANGE	SEC	QTR QTR	API NUMBER	PROD ZONE	WELL STATUS	ENTITY	WELL NAME	
NO980	TEXACO INC	365	GREATER ANETH	S400	E240	24	NWSE	43037.1611.1	PRDX	WIW	99990	NAVAJO TRIBE C-15 (ANETH	
				S400	E240	24	SESE	43037.1633.1	PRDX	WIW	99990	NAVAJO TRIBE C-28 (ANETH	
				S400	E240	24	SENE	43037.16315	DSCR	PA	99998	NAVAJO TRIBE C-26 (ANETH	
				S400	E240	25	SENE	43037.16124	PRDX	WIW	99990	NAVAJO TRIBE C-11 (ANETH	
				S400	E240	25	SESW	43037.1630.1	PRDX	WIW	99990	NAVAJO TRIBE C-32 (ANETH	
				S400	E240	25	SESE	43037.16129	PRDX	WIW	99990	NAVAJO TRIBE C-24 (ANETH	
				S400	E240	25	NWNW	43037.16053	PRDX	WIW	99990	NAVAJO TRIBE C-14 (ANETH	
				S400	E240	25	NWSW	43037.16070	PRDX	WIW	99990	NAVAJO TRIBE C-21 (ANETH	
				S400	E240	25	NWNE	43037.16095	HRMS	WIW	99990	NAVAJO TRIBE C-6 (ANETH G	
				S400	E240	26	SENE	43037.16290	PRDX	WIW	99990	NAVAJO TRIBE C-23 (ANETH	
				S400	E240	26	SESW	43037.16302	PRDX	WIW	99990	NAVAJO TRIBE C-4 (ANETH F	
				S400	E240	26	NWNW	43037.16054	PRDX	WIW	99990	NAVAJO TRIBE C-29 (ANETH	
				S400	E240	26	NWNE	4303730372	DSCR	WIW	99990	ANETH G-126X	
				S400	E240	26	SESE	43037.16332	PRDX	WIW	99990	NAVAJO TRIBE C-31 (ANETH	
				S400	E240	26	NWSE	43037.16113	PRDX	WIW	99990	NAVAJO TRIBE C-27 (ANETH	
				S400	E240	26	SENE	43037.16316	PRDX	WIW	99990	NAVAJO TRIBE C-19 (ANETH	
				S400	E240	27	SESE	43037.16333	PRDX	WIW	99990	ANETH 27-D-4 (ANETH H-427	
				S400	E240	27	NWNW	43037.16782	PRDX	WIW	99990	ANETH 27-A-1 (ANETH E-127	
				S400	E240	27	SENE	43037.16317	PRDX	WIW	99990	ANETH 27-D2 (ANETH H-227	
				S400	E240	27	NWNE	43037.16307	PRDX	WIW	99990	ANETH 27-C-1 (ANETH G-127	
				S400	E240	28	SENE	43037.16228	PRDX	WIW	99990	ANETH H-228	
				S400	E240	28	SENE	43037.16291	PRDX	WIW	99990	ANETH A-28-B-2 (ANETH F-2	
	380	ISMAY		S400	E260	16	NESW	43037.16462	PRDX	WIW	99990	STATE WOOLLEY #4 (T-316)	
				S400	E260	17	NENW	43037.16456	ISMY	WIW	99990	NAVAJO TRIBE J-23 (T-117)	
				S400	E260	17	NESW	43037.16463	HRMS	WIW	99990	NAVAJO TRIBE J-10 (T-317)	
				S400	E260	17	NENE	43037.16188	HRMS	WIW	99990	NAVAJO TRIBE J-5 (V-117)	
				S400	E260	17	NESE	43037.16192	HRMS	WIW	99990	NAVAJO TRIBE J-2 (V-317)	
				S400	E260	18	NENW	43037.16457	ISMY	WIW	99990	NAVAJO TRIBE K-3 (T-118)	
				S400	E260	19	NENW	43037.16458	ISMY	WIW	99990	NAVAJO TRIBE K-9 (T-119)	
				S400	E260	21	NENE	43037.16191	ISMY	WIW	99990	NAVAJO TRIBE J-7 (V-121)	
				S400	E260	21	NENW	43037.16460	HRMS	WIW	99990	NAVAJO TRIBE J-4 (T-121)	
				S400	E260	21	SWSE	43037.11267	ISMY	WIW	99990	NAVAJO TRIBE J-24 (U-421)	
				S400	E260	21	NESE	43037.16194	ISMY	WIW	99990	NAVAJO TRIBE J-19 (V-321)	
				S400	E260	22	NENW	43037.16461	ISMY	PA	99998	NAVAJO TRIBE J-20 (T-122)	
				S400	E260	27	NENW	43037.16232	PRDX	PA	99998	EAST ANETH 27-B1 (T-127)	
				S400	E260	27	NESW	43037.16233	PRDX	WIW	99990	EAST ANETH 27-B3 (T-327)	
				S400	E260	28	NENE	43037.16466	PRDX	PA	99998	EAST ANETH 28-D1 (V-128)	
	365	GREATER ANETH		S400	E230	12	NWSE	4303730112	DSCR	WIW	99990	ANETH UNIT C-312	
				S400	E230	12	NESW	43037.16272	DSCR	WIW	99990	BURTON 23-12 (ANETH B312)	
				S400	E230	12	NWNE	43037.16274	DSCR	WIW	99990	BURTON 31-12 (ANETH C-112)	
				S400	E230	13	NWSW	4303730299	DSCR	WIW	99990	ANETH UNIT A-313	
				S400	E230	13	SENE	43037.15825	IS-DC	WIW	99990	BURTON 22-13 (ANETH B-213)	
				S400	E230	13	NWNW	4303730119	DSCR	WIW	99990	ANETH UNIT A-113	
				S400	E230	13	NWNE	43037.15827	IS-DC	WIW	99990	BURTON 31-13 (ANETH C-113)	
				S400	E230	13	NWSE	43037.15828	PRDX	WIW	99990	BURTON 33-13 (ANETH C-313)	
				S400	E230	13	SESW	4303730297	DSCR	WIW	99990	ANETH B-413	
				S400	E230	13	SESE	43037.16279	PRDX	WIW	99990	BURTON 44-13 (ANETH D-413)	

RECEIVED

MAY 28 1991

TRANSFER OF AUTHORITY TO INJECT - UIC FORM 5

Well name and number: _____		See Attached Listing	DIVISION OF OIL GAS & MINING
Field or Unit name: _____		API no. _____	
Well location: QQ _____ section _____ township _____ range _____ county _____			
Effective Date of Transfer: <u>6-1-91</u>			
CURRENT OPERATOR			
Transfer approved by:			
Name	<u>R. S. Lane</u>	Company	<u>Texaco Inc.</u>
Signature	<u><i>R. S. Lane</i></u>	Address	<u>P. O. Box 3109</u>
Title	<u>Attorney-in-Fact</u>	<u>Midland, TX 79702</u>	
Date	_____	Phone	<u>(915) 688-4100</u>
Comments: Correspondence Address: <u>Texaco Inc.</u> <u>3300 North Butler</u> <u>Farmington, NM 87401</u> <u>(505) 325-4397</u>			
NEW OPERATOR			
Transfer approved by:			
Name	<u>R. S. Lane</u>	Company	<u>Texaco Exploration and Production Inc.</u>
Signature	<u><i>R. S. Lane</i></u>	Address	<u>P. O. Box 3109</u>
Title	<u>Attorney-in-Fact</u>	<u>Midland, TX 79702</u>	
Date	_____	Phone	<u>(915) 688-4100</u>
Comments: Correspondence Address: <u>Texaco Exploration and Production Inc.</u> <u>3300 North Butler</u> <u>Farmington, NM 87401</u> <u>(505) 325-4397</u>			
(State use only)			
Transfer approved by <u><i>Gil. Hunt</i></u>		Title <u><i>UIC Manager</i></u>	
Approval Date <u><i>6-26-91</i></u>			



Texaco Exploration and Production Inc
Midland Producing Division

P O Box 3109
Midland TX 79702-3109

May 22, 1991

RECEIVED

MAY 28 1991

DIVISION OF
OIL GAS & MINING

Division of Oil, Gas, and Mining
Attn: Ms. Lisha Romero
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Gentlemen:

This is to advise that as a part of a reorganization of Texaco Inc., a Delaware corporation, the name of Texaco Producing Inc., a Delaware corporation and wholly owned subsidiary of Texaco Inc., has been changed to Texaco Exploration and Production Inc. Further, Texaco Exploration and Production Inc. will succeed to the rights, titles, interests and obligations of Texaco Inc.

This means that Texaco Exploration and Production Inc. will be the operator for all the oil and gas properties that were operated by Texaco Inc. and Texaco Producing Inc. We plan to abbreviate the name as Texaco E & P Inc. for purposes of submitting production reports, etc., via computer, and we suggest that for consistency you use that abbreviation also.

We have enclosed a Sundry Notice with a list of the wells which Texaco operates in Utah. Also attached is UIC Form 5 for transfer of injection authority. Please note that Texaco has two Divisions which operate wells in Utah. One is located in Denver, Colorado, and the other is in Midland, Texas. We have enclosed separate Sundry Notices and lists of wells for each Division. If you have questions concerning the Denver-operated wells, please call Roger Hadley at (303) 793-4833. If you have questions concerning the Midland-operated wells, please call Ken Miller at (915) 688-4834.

Please change any of your other records as necessary to reflect this change.

Yours very truly,

R. S. Lane
Assistant Division Manager

RKH/KMM-CC

Attachments

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBJECT IN TRIPLD AVE.
(See instructions on
reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO.
2. NAME OF OPERATOR Texaco Exploration and Production Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P.O. Box 46510, Denver, CO 80201		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface		8. FARM OR LEASE NAME
14. PERMIT NO.		9. WELL NO.
15. ELEVATIONS (Show whether of, ft., or, etc.)		10. FIELD AND POOL, OR WILDCAT
16. COUNTY OR PARISH		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
17. STATE		

DIVISION OF
OIL GAS & MINING

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Transfer of Owner/Operator</u>	
(Other) <u>Transfer of Plugging Bond</u>	<input checked="" type="checkbox"/>	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Texaco Inc. has assigned all its ownership rights in the subject well. As of January 1, 1991, Texaco Inc. is no longer the Operator of subject well. The New Operator Texaco Exploration and Production Inc. hereby accepts operating responsibility and liability under its good and sufficient bond or other security accepted by the Commission for proper plugging and surface restoration of the subject well.

Former Operator:

TEXACO INC.

Signed: [Signature]

Attorney-In-Fact
for Texaco Inc.

Date: 3/1/91

New Operator:

Texaco Exploration and Production Inc.

Signed: [Signature]

Title: Division Manager

Date: 3/1/91

18. I hereby certify that the foregoing is true and correct

SIGNED [Signature]

TITLE Division Manager

DATE 3/1/91

(This space for Federal or State office use)

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY: _____

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT— for such proposals

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other (specify)		6. Lease Designation and Serial Number
2. Name of Operator Texaco Exploration and Production Inc.		7. Indian Allottee or Tribe Name
3. Address of Operator 3300 North Butler, Farmington, NM 87401		8. Unit or Communitization Agreement
4. Telephone Number (505) 325-4397		9. Well Name and Number
5. Location of Well Footage : QQ, Sec. T., R., M. : See Attached		10. API Well Number
County : State : UTAH		11. Field and Pool, or Wildcat

12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA																											
<p style="text-align: center;">NOTICE OF INTENT (Submit in Duplicate)</p> <table style="width: 100%;"> <tr> <td><input type="checkbox"/> Abandonment</td> <td><input type="checkbox"/> New Construction</td> </tr> <tr> <td><input type="checkbox"/> Casing Repair</td> <td><input type="checkbox"/> Pull or Alter Casing</td> </tr> <tr> <td><input type="checkbox"/> Change of Plans</td> <td><input type="checkbox"/> Recompletion</td> </tr> <tr> <td><input type="checkbox"/> Conversion to Injection</td> <td><input type="checkbox"/> Shoot or Acidize</td> </tr> <tr> <td><input type="checkbox"/> Fracture Treat</td> <td><input type="checkbox"/> Vent or Flare</td> </tr> <tr> <td><input type="checkbox"/> Multiple Completion</td> <td><input type="checkbox"/> Water Shut-Off</td> </tr> <tr> <td><input checked="" type="checkbox"/> Other <u>Transfer of Plugging Bond</u></td> <td></td> </tr> </table> <p>Approximate Date Work Will Start _____</p>	<input type="checkbox"/> Abandonment	<input type="checkbox"/> New Construction	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing	<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Recompletion	<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Shoot or Acidize	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Vent or Flare	<input type="checkbox"/> Multiple Completion	<input type="checkbox"/> Water Shut-Off	<input checked="" type="checkbox"/> Other <u>Transfer of Plugging Bond</u>		<p style="text-align: center;">SUBSEQUENT REPORT (Submit Original Form Only)</p> <table style="width: 100%;"> <tr> <td><input type="checkbox"/> Abandonment *</td> <td><input type="checkbox"/> New Construction</td> </tr> <tr> <td><input type="checkbox"/> Casing Repair</td> <td><input type="checkbox"/> Pull or Alter Casing</td> </tr> <tr> <td><input type="checkbox"/> Change of Plans</td> <td><input type="checkbox"/> Shoot or Acidize</td> </tr> <tr> <td><input type="checkbox"/> Conversion to Injection</td> <td><input type="checkbox"/> Vent or Flare</td> </tr> <tr> <td><input type="checkbox"/> Fracture Treat</td> <td><input type="checkbox"/> Water Shut-Off</td> </tr> <tr> <td><input checked="" type="checkbox"/> Other <u>Change of Operator/Operator Name</u></td> <td></td> </tr> </table> <p>Date of Work Completion _____</p> <p>Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form. * Must be accompanied by a cement verification report.</p>	<input type="checkbox"/> Abandonment *	<input type="checkbox"/> New Construction	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing	<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Shoot or Acidize	<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Vent or Flare	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Water Shut-Off	<input checked="" type="checkbox"/> Other <u>Change of Operator/Operator Name</u>	
<input type="checkbox"/> Abandonment	<input type="checkbox"/> New Construction																										
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing																										
<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Recompletion																										
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<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing																										
<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Shoot or Acidize																										
<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Vent or Flare																										
<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Water Shut-Off																										
<input checked="" type="checkbox"/> Other <u>Change of Operator/Operator Name</u>																											

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

This submittal is for a change of operator (name change) for all of the attached wells. The new operator, Texaco Exploration and Production Inc., hereby accepts operating responsibility and liability under its good and sufficient bond or other security accepted by the Department for proper plugging and surface restoration of the attached wells. All contact personnel, office addresses and phone numbers will remain the same.

FORMER OPERATOR: TEXACO INC.

NEW OPERATOR: TEXACO EXPLORATION AND PRODUCTION INC.

SIGNED: _____

Attorney-in-Fact

SIGNED: _____

Assistant Division Manager

DATE: _____

DATE: _____

14. I hereby certify that the foregoing is true and correct

Name & Signature _____

Title Asst. Div. Manager Date _____

(State Use Only)

1- LCR/GIL	✓
2- DTS/DTS	✓
3- VLC	✓
4- RJF	✓
5- RWM	✓
6- LCR	✓

Attach all documentation received by the division regarding this change.
Initial each listed item when completed. Write N/A if item is not applicable.

☐ Change of Operator (well sold) ☐ Designation of Agent
☐ Designation of Operator ☒ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 1-1-91)
(TEXACO EXPLORATION AND PRODUCTION INC.)

TO (new operator) <u>TEXACO E & P INC.</u>	FROM (former operator) <u>TEXACO INC.</u>
(address) <u>3300 NORTH BUTLER</u>	(address) <u>3300 NORTH BUTLER</u>
<u>FARMINGTON, NM 87401</u>	<u>FARMINGTON, NM 87401</u>
<u>BRENT HELQUIST</u>	<u>FRANK</u>
phone <u>(505) 325-4397</u>	phone <u>(505) 325-4397</u>
account no. <u>N 5700 (6-5-91)</u>	account no. <u>N 0980</u>

Well(s) (attach additional page if needed):

Name: <u>(SEE ATTACHED)</u>	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- See 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). (5-28-91)
- N/A 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form).
- See 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes) no) ____ If yes, show company file number: #114097.
- See 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- See 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. (6-11-91)
- See 6. Cardex file has been updated for each well listed above.
- See 7. Well file labels have been updated for each well listed above. (will update when filing)
- See 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission.
- See 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

VERIFICATION (Fee wells only)

1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond. #K0290791-4 80,000-Ins. Co. of N. America rec. 2-11-91.
2. A copy of this form has been placed in the new and former operators' bond files.
3. The former operator has requested a release of liability from their bond (yes/no) yes. Today's date 19 . If yes, division response was made by letter dated 19 . #m157448 80,000-Ins. Co. of N. America

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated 19 , of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
2. Copies of documents have been sent to State Lands for changes involving State leases. 6-27-91

INDEXING

1. All attachments to this form have been microfilmed. Date: July 15 1991.

FILED

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form and the original attachments have been filed in the Operator Change file.

REMARKS

- 910606 Btm/Farmington N.M. - Duane Spencer (505) 327-5344 will follow up & call back.
- 910607 Btm/Farmington - Approved 4-2-91 "Company Merger" Includes Aneth Unit and Ismay Flodine Unit.
- 910607 St. Lands approved 4-15-91 "merger".



Texaco Exploration and Production Inc

P O Box 46513
Denver CO 80201-6513

February 14, 1995

Utah Division of Oil, Gas and Mining
3 Triad Center
355 W. North Temple
Salt Lake City, UT 84180-1204

FEB 17 1995

DIV OF OIL, GAS & MINING

RE: **Procedural Policy**
Resignation of Operator and
Designation of Successor Operator

Ladies and Gentlemen:

Texaco Exploration and Production Inc. ("Texaco") is in the process of selling a number of properties it operates on state owned leases. We desire to file Resignation of Operator and Designation of Successor Operator forms with the Oil and Gas division of your land office.

It would be most helpful if you could provide the undersigned with instructions detailing the procedure your state requires in order to properly file such forms, including any applicable filing fees. It would also benefit Texaco if you could provide us with the forms required. Please indicate if your state will accept computer generated forms created by Texaco as long as they are identical to your preprinted forms; or, if you cannot accept computer driven forms, please let us know your position on photocopied forms.

In some cases, Texaco has many operated properties on state controlled lands. In such instances, blanket transfers would ease the burden on both your office as well as ours. If you have such provisions for blanket transfer of operator, I would appreciate instructions on those procedures as well.

If you can provide me with the above requested information, I would be most appreciative. Time is of the essence. The transfer of interests was effective January 1, 1995. Texaco would prefer to file the necessary paperwork as soon as possible. Please do not hesitate to contact me should you have any questions. My direct telephone line is (303) 793-4129.

Very truly yours,

Harvey Childs
Land Department

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

RECEIVED
MAR - 9 1995

6. Lease Designation and Serial Number

7. Indian Allottee or Tribe Name

Navajo Tribe

8. Unit or Communitization Agreement

Ismay Flodine-Park Unit

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT— for such proposals

1. Type of Well

☐ Oil Well

☐ Gas Well

☐ Other (specify)

9. Well Name and Number

All wells

2. Name of Operator

Texaco E&P Inc.

10. API Well Number

3. Address of Operator

P.O. Box 46510, Denver, CO 80201-6510

4. Telephone Number

(303)793-4800

11. Field and Pool, or Wildcat

5. Location of Well

Footage :

County : San Juan

QQ, Sec. T., R., M. :

State : UTAH

12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT
(Submit in Duplicate)

- | | |
|---|---|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recompletion |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other <u>Change of Operator</u> | |

Approximate Date Work Will Start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

- | | |
|--|---|
| <input type="checkbox"/> Abandonment * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Date of Work Completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Texaco E&P Inc. has relinquished Operatorship of all wells on the "Ismay Flodine-Park Unit" to Apache Corporation effective March 1, 1995.

Attached is a list of all wells with location & A.P.I. numbers.

14. I hereby certify that the foregoing is true and correct

Name & Signature

Kevin D. Smith

Kevin D. Smith

Title Portfolio Manager

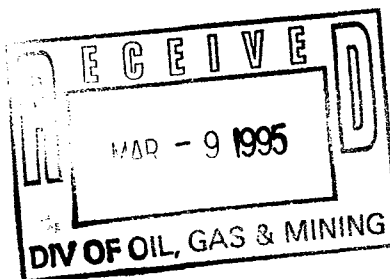
Date 2/20/95

(State Use Only)



Texaco USA
Western E&P Region
Denver Producing Division

PO Box 46510
Denver CO 80201-6510
8055 E Tufts Avenue
Denver CO 80237
303 793 4000



March 7, 1995

State of Utah
Division of Oil, Gas and Mining
Three Triad Center, Suite 350
355 W. North Temple
Salt Lake City, UT 84180

Re: Transfer of Operator

Gentlemen:

Enclosed please find completed Sundry Notices transferring operatorship of certain leases located in the State of Utah from Texaco Exploration and Production Inc. to Apache Corporation, effective March 1, 1995.

Should you have any questions concerning these transfers, please contact Ms. Cathy Speegle at (303) 793-4949.

Sincerely,

Kevin D. Smith
Portfolio Manager

CS

Enclosure

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

MAR - 9 1995

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT— for such proposals

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other (specify)		6. Lease Designation and Serial Number
2. Name of Operator Apache Corporation		7. Indian Allottee or Tribe Name Navajo Tribe
3. Address of Operator 2000 Post Oak Blvd. Suite 100 Houston, TX 77056		8. Unit or Communitization Agreement Ismay Flodine-Park Unit
4. Telephone Number (713) 296-6356		9. Well Name and Number All Wells
5. Location of Well Footage : QQ, Sec. T., R., M. :		10. API Well Number
		11. Field and Pool, or Wildcat
12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		

NOTICE OF INTENT
(Submit in Duplicate)

- | | |
|---|---|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recompletion |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other <u>Change of Operator</u> | |

Approximate Date Work Will Start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

- | | |
|--|---|
| <input type="checkbox"/> Abandonment * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Date of Work Completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Texaco E & P Inc. has relinquished Operatorship of all wells on the "Ismay Flodine-Park Unit" to Apache Corp. effective March 1, 1995.

Attached is a list of all wells with location & A.P.I. numbers.

Apache Corporation
D. E. Schultz

Manager
Drilling and Production
Rocky Mountain Region

Apache Corporation
D. E. Schultz
Manager
Drilling and Production
Rocky Mountain Region

14. I hereby certify that the foregoing is true and correct

Name & Signature

Title

Date 2-20-95

(State Use Only)



IN REPLY REFER TO:

United States Department of the Interior

BUREAU OF INDIAN AFFAIRS
Navajo Area Office
P.O. Box 1060
Gallup, New Mexico 87305

LAND
WESTERN REGION

NOV 14 1995

SEAL
COPIES TO
ALON -

NOV - 2 1995 O/S

ARES/543

CERTIFIED MAIL--RETURN RECEIPT REQUESTED

Mr. Gary A. Carson
Staff Landsman
Apache Corporation
2000 Post Oak Boulevard, Suite 100
Houston, TX 77056-4400

Dear Mr. Carson:

Enclosed for your information and files is the original copy of the approved Designation of Successor Unit Operator for Ismay-Flodine Park Unit Agreement No. 14-08-0002-8740.

We are providing your Company with the "Operator" copy and request that you furnish the other parties to the agreement with a copy of the approved document.

By a copy of this letter, we are providing copies of the approved agreement to the Bureau of Land Management, Farmington District Office and The Navajo Nation, Minerals Department.

If you have any questions, please contact Ms. Bertha Spencer, Realty Specialist, at telephone number (520) 871-5932.

Sincerely,

Area Director

Enclosures

05301

RESIGNATION OF OPERATOR
under
Unit Agreement
No. 14-08-0001-8740
Montezuma County, Colorado
San Juan County, Utah

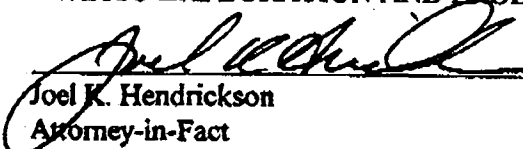
RECEIVED
BULM MAIL ROOM
95 SEP 27 PM 1:48
070 SALLINGTON, NM

Texaco Exploration and Production Inc. ("Texaco") as designated Operator under the captioned Unit Agreement, does hereby resign as Operator, effective upon selection and approval of a successor Unit Operator.

Effective as of the 1st day of March, 1995

TEXACO EXPLORATION AND PRODUCTION INC.

2-24-1995
Date


Joel K. Hendrickson
Attorney-in-Fact

DESIGNATION OF SUCCESSOR UNIT OPERATOR

Designation of Successor Unit Operator, Ismay Flodine Park Unit Area, Unit Agreement No. 14-08-0001-8740, Montezuma County, Colorado and San Juan County, Utah.

THIS INDENTURE, dated as to the 1st Day of March, 1995, by and between Apache Corporation, hereinafter designated as "First Party", and the owners of the unitized working interest, hereinafter designated as "Second Parties".

WITNESSETH: Whereas the Act of February 25, 1920, 41 Stat. 437, 30 U.S.C. secs. 181, et seq., as amended by the Act of August 8, 1946, 60 Stat. 950, the Secretary of the Interior, on November 1, 1964, approved Unit Agreement No. 14-08-0001-8740 wherein Texaco is designated as Operator of the unitized area; and

WHEREAS under the rules and regulations governing the leasing of restricted allotted and Tribal Indian lands for oil and gas promulgated by the Secretary of the Interior (25 CFR, Parts 171 and 172) under and pursuant to the Act of March 3, 1909, 35 Stat. 783, 25 U.S.C. 396 and the Tribal Land Mineral Leasing Act of May 11, 1938, 52 Stat. 347, 25 U.S.C. 396A et seq., Texaco is designated as Operator of the unitized area; and

WHEREAS the designation of successor Unit Operator is now desired pursuant to the terms of the Ismay Flodine Park Unit Agreement; and

Ismay Flodine/Ismay Flodine Park Unit

WHEREAS the First Party has been and hereby is designated by Second Parties as Operator of the unitized area, and said First Party desires to assume all rights, duties and obligations of Operator under said Unit Agreement;

NOW, THEREFORE, in consideration of the premises hereinbefore set forth and the promises hereinafter stated, the First Party hereby covenants and agrees to fulfill the duties and assume the obligations of Operator of the unitized area under and pursuant to all the terms of Unit Agreement No. 14-08-0001-8740 and the Second Parties covenant and agree that effective as of the date herein specified and upon receipt of this indenture, properly executed, by the Authorized Officer, the First Party shall be granted the exclusive right and privilege of exercising any and all rights and privileges as Operator, pursuant to the terms and conditions of said Unit Agreement, said Unit Agreement being hereby incorporated herein by reference and made a part hereof as fully and effectively as though said agreement were expressly set forth in this instrument.

In witness whereof, the parties hereto have executed this instrument in counterpart as of the date hereinabove set forth.

APACHE CORPORATION

March 1, 1995
Date

George H. Solich
Attorney-in-Fact

P.04

STATE OF TEXAS)

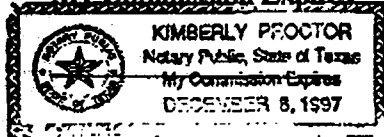
) ss.

COUNTY OF HARRIS)

BEFORE ME, the undersigned authority, on this day personally appeared George H. Solich, known to me to be the person whose name is subscribed to the foregoing instrument, and known to me to be the Attorney-in-Fact of Apache Corporation, a Delaware corporation, and acknowledged to me that he executed said instrument for the purposes and consideration therein expressed, as the act of said corporation.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, THIS 1st DAY OF March, 1995

My Commission Expires:



Kimberly Proctor
Notary Public

2000 Post Oak Blvd
Address
Houston, TX 77056

STATE OF COLORADO)

COUNTY OF DENVER)

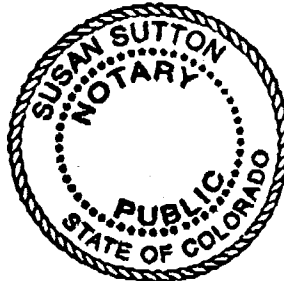
ss.

BEFORE ME, the undersigned authority, on this day personally appeared Joel K. Hendrickson, known to me to be the person whose name is subscribed to the foregoing instrument, and known to me to be the Attorney-in-Fact of Texaco Exploration and Production Inc., a Delaware corporation, and acknowledged to me that he executed said instrument for the purposes and consideration therein expressed, as the act of said corporation.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, THIS 24th DAY OF February, 1995

My Commission Expires:

SUSAN SUTTON
My Commission Expires 2-24-98



Susan Sutton
Notary Public
4601 DTC Blvd
Address
DENVER CO 80237

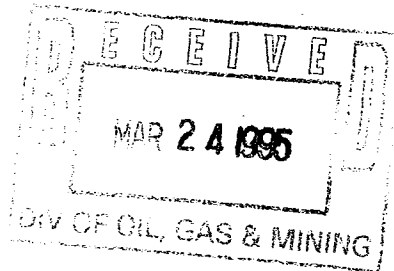
DATE APPROVED: NOV - 2 1995

Wila Barlow
Area Director, Navajo

Approved pursuant to Secretary's Redlegation Order 209 DM 8,
Secretary's Order Nos. 3150 and 3177, and 10 BIAM Bulletin 13,
as amended.



Texaco Exploration and Production Inc.

3200 N. Center
Farmington, NM 87401

March 20, 1995

State of Utah
Department of Natural Resources
Division of Oil, Gas and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Mr. Don Staley, Administrative Manager, Oil and Gas

Subject: Annual Status Report of Shut-In and Temporarily-abandoned Wells

Dear Mr. Staley,

Attached is a list of shut-in and temporarily-abandoned wells for Texaco E&P Inc., located in San Juan County, Utah. If you require any additional information, please contact me at (505) 325-4397.

Sincerely,

Ted A. Tipton
Area Manager

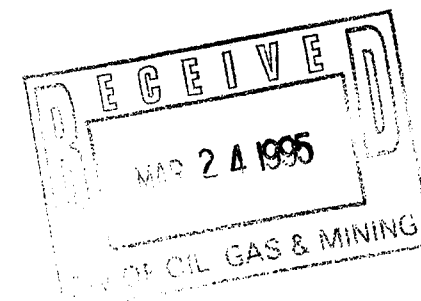
LNS/s

Attachment

Aneth Unit Annual Status Report

Date of Report: 3/22/95

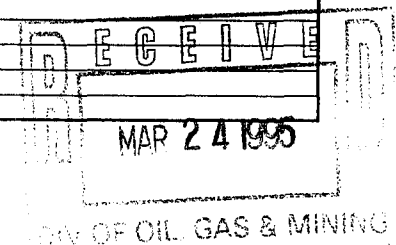
Well Number	Well Status	Date of Last MIT	Comments	Proposed Action	BLM Approved Expiration Date
Injection Wells					
C112	Shut-In	9/92-Pass	Extended SI for future benefit to unit	BLM (Farmington) approved SI	11/1/95
C124	Shut-In		Evaluate: Extended SI or Workover		
C223	Shut-In	5/1/92-Pass	Extended SI for future benefit to unit	BLM (Farmington) approved SI	6/1/95
C411	Shut-In	9/21/92-Pass	Extended SI for future benefit to unit	BLM (Farmington) approved SI	10/1/95
E317	Shut-In	10/21/92 - Failed	Evaluate: Repair Casing or P&A	BLM approved repair of Casing Leak	Approved
E319	Shut-In	9/17/93 - Pass	Extended SI for future benefit to unit	BLM (Farmington) approved SI	10/1/95
F227	Shut-In	12/16/93 - Pass	Extended SI for future benefit to unit	BLM (Farmington) approved SI	1/1/96
F229	Shut-In	10/18/92 - Pass	Extended SI for future benefit to unit	BLM (Farmington) approved SI	10/8/95
H207	Shut-In	3/95 - Pass	Extended SI for future benefit to unit	BLM (Farmington) approved SI	3/1/98
H410	Shut-In	8/22/91 - Pass	Extended SI for future benefit to unit	BLM (Farmington) approved SI	10/1/97
Producing Wells					
A114	Shut-In	12/10/93-Pass	Extended SI for future benefit to unit	BLM (Farmington) approved SI	1/1/97
A414	Shut-In	12/10/93-Pass	Extended SI for future benefit to unit	BLM (Farmington) approved SI	1/1/97
B401	Shut-In	12/10/93-Pass	Evaluate: Extended SI or Workover	Submitted approval to BLM to SI	
B412	Shut-In	NO TEST	Evaluate: Extended SI or Workover		
C313SE	Shut-In	12/10/93-Pass	Extended SI for future benefit to unit	BLM (Farmington) approved SI	1/1/97
D311	Shut-In	12/10/93-Pass	Extended SI for future benefit to unit	BLM (Farmington) approved SI	1/1/97
D414	Shut-In	12/10/93-Pass	Extended SI for future benefit to unit	BLM (Farmington) approved SI	1/1/97
H128	Shut-In	12/10/93-Pass	Extended SI for future benefit to unit	BLM (Farmington) approved SI	1/1/97
J229	Shut-In	12/10/93-Pass	Extended SI for future benefit to unit	BLM (Farmington) approved SI	1/1/97



**ISMAY FLODINE PARK UNIT
ANNUAL STATUS REPORT**

DATE OF REPORT: 3/2/95

Well #	Type	Comments	Proposed Action	Action	BLM Approved Expiration Date
S216	OSI	SUBMITTED SUNDRY TO STATE OF UTAH FOR EXTENDED SHUT-IN, CASING LEAK	Call Gil Hunt with UOGCC to confirm approved	Approved 12/9/94	No requirement; will P&A
S221	OSI	REPAIRED CSG LEAK 1/12/94... STILL LEAK, REPAIR SUBMITTED AND APPROVED 2/94	Evaluate well (repair or P&A)	Sundry Extend SI	12/31/95
S222	OSI	EXTENDED SHUT-IN	Submit sundry for Extended Shut-In	Sundry 12/16/94	1/1/96
S234	OSI	EXTENDED SHUT-IN (DRY HOLE)	Submit sundry for Extended Shut-In	Sundry 8/24/94	8/1/95
S422	OSI	EXTENDED SHUT-IN, CASING LEAK	Submit sundry for Extended Shut-In	Sundry 9/94	4/1/95
T318	OSI	EXTENDED SHUT-IN	Submit sundry for Extended Shut-In	Sundry 12/16/94	1/1/96
U216	OSI	STUCK TBG, POSSIBLE COLLAPSED CASING, HAS APPROVED P&A IN WELL FILE 9/92	Submit proposed action to State of Utah, shut-in approval	P&A approved 1/26/95	No requirement; will P&A
U218	OSI	EXTENDED SHUT-IN	Submit sundry for Extended Shut-In	Sundry 12/16/94	1/1/96
U222	OSI	CASING LEAK, WELL HAS BEEN SHUT-IN SINCE, NO WORK TO DATE	Perform MIT, evaluate, submit proposed plan by 7/95	Sundry Extend SI	7/1/95
U417	OSI	EXTENDED SHUT-IN	Submit sundry for Extended Shut-In	Sundry 12/16/94	1/1/96
U418	OSI	EXTENDED SHUT-IN	Submit sundry for Extended Shut-In	Sundry 12/16/94	1/1/96
U427	OSI	CASING LEAK, WELL HAS BEEN SHUT-IN SINCE, NO WORK TO DATE	Perform MIT, evaluate, submit proposed plan by 7/95	Sundry Extend SI	7/1/95
V118	OSI	UNECONOMICAL TO PRODUCE	Evaluating well for possible Shut-In		
V318	OSI	EXTENDED SHUT-IN	Submit sundry for Extended Shut-In	Sundry 12/16/94	1/1/96
R124	WIWSI	UNECONOMICAL	Submit sundry for extended shut-in	Sundry 12/15/94	11/1/95
T117	WIWSI	UNECONOMICAL	Perform MIT, submit sundry for extended shut-in	Mit & Sundry	1/1/98
T118	WIWSI	UNECONOMICAL	Submit sundry for extended shut-in	Sundry 12/15/94	11/1/95
T119	WIWSI	UNECONOMICAL	Submit sundry for extended shut-in	Sundry 12/15/94	11/1/95
T317	WIWSI	UNECONOMICAL	Perform MIT, submit sundry for extended shut-in	Mit & Sundry	1/1/98
U421	WIWSI	UNECONOMICAL	Submit sundry for extended shut-in	Sundry 12/15/94	11/1/95
V117	WIWSI	UNECONOMICAL	Submit sundry for extended shut-in	Sundry 12/15/94	11/1/95
V121	WIWSI	UNECONOMICAL	Submit sundry for extended shut-in	Sundry 12/15/94	1/1/96
V321	WIWSI	UNECONOMICAL	Submit sundry for extended shut-in	Sundry 12/15/94	11/1/95
U121	WSSI	WATER WELL	Submit sundry for extended shut-in	Sundry 12/15/94	1/1/96
V219	WSSI	WATER WELL	Submit sundry for extended shut-in	Sundry 12/15/94	1/1/96
V220	WSSI	WATER WELL	Submit sundry for extended shut-in	Sundry 12/15/94	1/1/96
	Code	Definition			
	OSI	Oil Shut-In			
	WIWSI	Water Injection Well Shut-In			
	WSSI	Water Source Shut-In			





2800 FORT OAK BLVD, STE 100 HOUSTON, TEXAS 77056-4400

FACSIMILE COVER SHEETDate: 11/29/95 Time: 4:50TO: Lisha Cordova

COMPANY: _____

FAX NUMBER: 801-359-3940FROM: Al BuronPHONE NUMBER: 713-296-6356FAX NUMBER: 296-7156NUMBER OF PAGES: 5
(including cover sheet)

SUBJECT/COMMENTS:

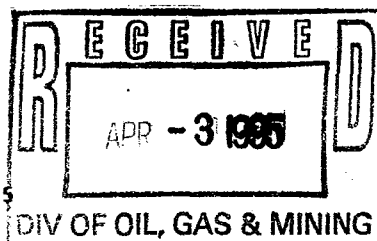
If you have a problem reading material or do not receive all material being transmitted, please call (713) 296-6375.

TEXACO E. & P., INC.
FARMINGTON OPERATING UNIT
ISMAY FLODINE-PARK UNIT

WELL NUMBER	WELL TYPE	1/4	1/4	SECT.	TWN	SHP	RANGE	LEGAL	API NUMBER
S216	OSI	SW	NW	16	T40S	R26E	1820' FNL/500' FWL	43-037-15546	✓
S221	OSI	SW	NW	21	T40S	R26E	2120' FNL/815' FWL	43-037-16172	✓
S222	OSI	SW	NW	22	T40S	R26E	2030' FNL/820' FWL	43-037-16173	✓
S234	OSI	SW	NW	34	T40S	R26E	1820' FNL/660' FWL	43-037-11266	✓
S422	OSI	SW	SW	22	T40S	R26E	595' FSL/500' FWL	43-037-16177	✓
T318	OSI	NE	SW	18	T40S	R26E	1980' FSL/1980' FWL	43-037-16464	✓
U216	OSI	SW	NE	16	T40S	R26E	2000' FNL/2055' FEL	43-037-15547	✓
U218	OSI	SW	NE	18	T40S	R26E	1980' FNL/1980' FEL	43-037-16181	✓
U222	OSI	SW	NE	22	T40S	R26E	2040' FNL/750' FEL	43-037-16183	✓
U417	OSI	SW	SE	17	T40S	R26E	500' FSL/1820' FEL	43-037-16185	✓
U418	OSI	SW	SE	18	T40S	R26E	660' FSL/1980' FEL	43-037-16186	✓
U427	OSI	SW	SE	27	T40S	R26E	740' FSL/3240' FWL	43-037-16235	✓
V118	OSI	NE	NE	18	T40S	R26E	820' FNL/660' FEL	43-037-16189	✓
V318	OSI	NE	SE	18	T40S	R26E	1980' FSL/660' FEL	43-037-16467	✓
Q412	POW	SW	SE	12	T40S	R25E	660' FSL/1980' FWL	43-037-16168	✓
S121	POW	NW	NW	21	T40S	R26E	500' FNL/660' FWL	43-037-31629	✓
S217	POW	SW	NW	17	T40S	R26E	1980' FNL/660' FWL	43-037-16170	✓
S218	POW	SW	NW	18	T40S	R26E	1820' FNL/600' FWL	43-037-16171	✓
S227	POW	SW	NW	27	T40S	R26E	2140' FNL/820' FWL	43-037-16231	✓
S407	POW	SW	SW	7	T40S	R26E	660' FSL/500' FWL	43-037-16174	✓
S416	POW	SW	SW	16	T40S	R26E	660' FSL/660' FWL	43-037-15544	✓
U127	POW	NW	NE	27	T40S	R26E	745' FNL/595' FEL	43-037-31648	✓
U217	POW	SW	NE	17	T40S	R26E	1980' FNL/1820' FEL	43-037-16180	✓
U227	POW	SW	NE	27	T40S	R26E	2120' FNL/3330' FWL	43-037-16234	✓
U234	POW	SW	NE	34	T40S	R26E	1980' FNL/2080' FEL	43-037-16184	✓
U416	POW	SW	SE	16	T40S	R26E	660' FSL/1980' FEL	43-037-15545	✓
U422	POW	SW	SE	22	T40S	R26E	820' FSL/3140' FWL	43-037-16187	✓
V120	POW	NE	NE	20	T40S	R26E	660' FNL/660' FEL	43-037-16190	✓
T121	WIW	NE	NW	21	T40S	R26E	610' FNL/2050' FWL	43-037-16460	✓ I 149 IND 9124
T316	WIW	NE	SW	16	T40S	R26E	1980' FSL/1980' FWL	43-037-16462	✓ ml-
T322	WIW	NE	SW	22	T40S	R26E	1820' FSL/1935' FEL	43-037-16179	✓ Indian
R124	WIWSI	NE	NE	24	T40S	R25E	660' FNL/660' FEL	43-037-16169	✓ Indian
T117	WIWSI	NE	NW	17	T40S	R26E	775' FNL/1995' FWL	43-037-16456	✓ I 149 IND 9124
T118	WIWSI	NE	NW	18	T40S	R26E	660' FNL/1980' FWL	43-037-16457	✓ I 149 IND 9123
T119	WIWSI	NE	NW	19	T40S	R26E	660' FNL/1980' FWL	43-037-16458	✓ "
T317	WIWSI	NE	SW	17	T40S	R26E	1980' FSL/1980' FWL	43-037-16463	✓ I 149 IND 9124
U421	WIWSI	SW	SE	21	T40S	R26E	660' FSL/1980' FEL	43-037-11267	✓ "
V117	WIWSI	NE	NE	17	T40S	R26E	660' FNL/660' FEL	43-037-16188	✓ "
V121	WIWSI	NE	NE	21	T40S	R26E	660' FNL/660' FEL	43-037-16191	✓ "
V321	WIWSI	NE	SE	21	T40S	R26E	1900' FSL/670' FEL	43-037-16194	✓ "
U121	WSSI	NW	NE	21	T40S	R26E	540' FNL/1980' FEL	43-037-20056	✓ " Texaco Inc./No.
V219	WSSI	SE	NE	19	T40S	R26E	1980' FNL/560' FEL	43-037-16519	✓ I 149 IND 9123
V220	WSSI	SE	NE	20	T40S	R26E	1950' FNL/1120' FEL	43-037-20055	✓ I 149 IND 9124

Separate Change

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING



TRANSFER OF AUTHORITY TO INJECT - UIC FORM 5

Well name and number: Ismay Flodine Park Unit Injection Wells
Field or Unit name: Sections 7, 12, 16, 17, 18, 19, 20, 21, 22, 24, API no. n/a
Well location: QQ _____ section _____ township 40S range 26E county San Juan
Effective Date of Transfer: 3-1-95

CURRENT OPERATOR

Transfer approved by:

Name Kevin D. Smith Company Texaco Exploration and Production Inc.
Signature Kevin D. Smith Address P.O. Box 46510
Title Portfolio Manager Denver, CO 80201-6510
Date 3-21-95 Phone (303) 793-4800

Comments:

NEW OPERATOR

Transfer approved by:

Name D.E. Schultz Company Apache Corporation
Signature [Signature] Address 1700 Lincoln St., #3600
Title Drilling and Production Manager Denver, CO 80203
Date 3-27-95 Phone (303) 837-5000
(713) 296-6000

Comments:

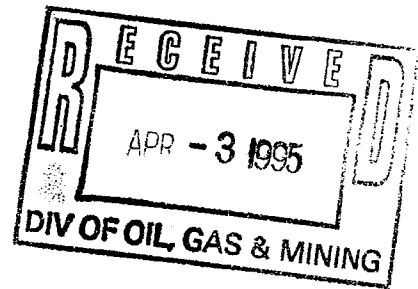
(State use only)

Transfer approved by [Signature] Title Envor. Manager
Approval Date 12-4-95



Texaco USA
Western E&P Region
Denver Producing Division

PO Box 46510
Denver CO 80201-6510
8055 E Tufts Avenue
Denver CO 80237
303 793 4000



March 29, 1995

Ms. Lisha Cordova
State of Utah
Department of Natural Resources
Division of Oil, Gas and Mining
350 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Re: Transfer of Authority to Inject

Dear Ms. Cordova:

As requested in your telefax of March 20, 1995, enclosed please find a fully executed UIC Form 5 "Transfer of Authority to Inject" for the Ismay Flodine Park Unit. This transfers operatorship from Texaco Exploration and Production Inc. to Apache Corporation, effective March 1, 1995.

Thank you for your cooperation and patience on this matter. Should you have any questions or need additional information, please contact Ms. Cathy Speegle at (303) 793-4949.

Sincerely,

Kevin D. Smith
Portfolio Manager

Enclosure

CS

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing:

1	VLC / CIL
2	LWP 7-PL
3	DTB 38-SJ
4	VLC 9-FILE
5	RJF
6	LWP

Attach all documentation received by the division regarding this change.
 Initial each listed item when completed. Write N/A if item is not applicable.

- ☒ Change of Operator (well sold) ☐ Designation of Agent
☐ Designation of Operator ☐ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 3-1-95)

TO (new operator) APACHE CORPORATION
 (address) 2000 POST OAK BLVD #100
HOUSTON TX 77056-4400
AL BURON (713) 296-6356
 phone ()
 account no. N 5040

FROM (former operator) TEXACO E & P INC
 (address) 3300 N BUTLER
FARMINGTON NM 87401
KEVIN SMITH (303) 793-4800
 phone (505) 325-4397
 account no. N 5700

***ISMAY FLODINE PARK UNIT**

Well(s) (attach additional page if needed):

Name: **SEE ATTACHED**	API: <u>037-16457</u>	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). (Rec'd 3-9-95)
2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). (Rec'd 3-9-95)
3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) ____ If yes, show company file number: #0312878. (2-16-15-60)
4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of **Federal and Indian** well operator changes should take place prior to completion of steps 5 through 9 below.
5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. (12-4-95)
6. Cardex file has been updated for each well listed above. (12-4-95)
7. Well file labels have been updated for each well listed above. (12-4-95)
8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. (11-30-95)
9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- LC 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) ____ (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (~~Fee wells only~~) *Trust Lands \$80,000 Surety # 900780677 "Continental Casualty Co."*

- LC 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- N/A 2. A copy of this form has been placed in the new and former operators' bond files.
- LC/N/A 3. The former operator has requested a release of liability from their bond (yes/no) ____.
Today's date March 14, 1995. If yes, division response was made by letter dated ____ 19__.

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated ____ 19__, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- DTs 2. Copies of documents have been sent to State Lands for changes involving State leases.
12/7/95 *Ed Bonner - Trust Lands*

FILMING

- ✓ 1. All attachments to this form have been microfilmed. Date: December 21 1995.

FILING

- ____ 1. Copies of all attachments to this form have been filed in each well file.
- ____ 2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

- 950320 *Cathy Springle / Texas "Reg. UIC F5 / WSW" is referred to Water Rights / 3 WSW's.*
- 950463 *Rec'd UIC F5 "Texas / Apache".*
- 9505-10/95 *BIA / BLM "Not Approved"*
- 951130 *BIA / NM Appr. 11-2-95.*

WELL SEARCH		WELL DATA		WELL HISTORY		WELL ACTIVITY	
WELL NAME		API NUMBER		LEASE TYPE		LEASE NUMBER	
NAVAJO TRIBE K-3 (T-118)		4303716457		2		INDIAN	
OPERATOR NAME		OPERATOR ACCOUNT		WELL TYPE		WELL STATUS	
APACHE CORPORATION		N5040		WM		I	
FIELD NAME		FIELD NUMBER		ELEVATION		ALT ADDRESS	
ISMAY		380		5045' DF		#	
COUNTY		CONFIDENTIAL FLAG		Q.S.T.R.M.			
SAN JUAN				NENW 18 40.0 S 26.0 E S			
SURF LOCATION		CONFIDENTIAL DATE		TOTAL CUMULATIVE OIL			
0660 FNL 1980 FWL				31488			
COORDS SURF N		LA/PA DATE		TOTAL CUMULATIVE GAS			
4131270.00				39438			
COORDS SURF E		DIRECTIONAL		TOTAL CUMULATIVE WATER			
667814.00				66433			
COORDS BHL N		INDIAN TRIBE		CB-METHANE FLAG		BOND NUMBER	
COORDS BHL E		MULT-LEG COUNT		SURF OWNER TYPE		BOND TYPE	
FIELD TYPE FLAG		WILDCAT TAX FLAG		C.A. NUMBER			
COMMENTS (I-149-IND-9123):660127 APRV CONV WW:660306 COMM WW:910611 OPER FR N0980 EFF 1-1-91 (MERGER):951204 OPER FR N5700 EFF 3-1-95							
<div>Create New Rec Save Cancel To History To Activity</div>							

99990

NUM

Form 3160-5
(June 1990)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT-" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Apache Corporation

3. Address and Telephone No.

2000 Post Oak Blvd., Suite 100, Houston, TX 77056-4400

4. Location of Well (Footage, Sec., T., S., M., or Survey Description)

see attached

5. Lease Designation and Serial No.

6. If Indian, Allottee or Tribe Name

7. # Unit or CA, Agreement Designation

8910087400

8. Well Name and No.

Ismay-Flodine Park Unit

9. API Well No.

see attached

10. Field and Pool, or Exploratory Area

Ismay Flodine

11. County or Parish, State

San Juan, UT

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐
- Notice of Intent
-
- ☐
- Subsequent Report
-
- ☐
- Final Abandonment Notice

TYPE OF ACTION

- ☐
- Abandonment
-
- ☐
- Recompletion
-
- ☐
- Plugging Back
-
- ☐
- Casing Repair
-
- ☐
- Altering Casing
-
- ☒
- Other
- Change of operator

- ☐
- Change of Plans
-
- ☐
- New Construction
-
- ☐
- Non-Routine Fracturing
-
- ☐
- Water Shut-Off
-
- ☐
- Conversion to Injection
-
- ☐
- Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

As required by 43 CFR 3100.0-5(a) and 43 CFR 3162.3, we are notifying you of a change of operator on the above referenced agreement. Merit Energy Company will take over operations on April 1, 1998.

Merit Energy Company meets Federal bonding requirements as follows:

Federal bond no. WY 3011

Nationwide BIA bond no. 71S100832232BCA

The effective date of this change is April 1, 1998

14. I hereby certify that the foregoing is true and correct

Signed



Title Sr Regulatory Analyst

Date

3/20/98

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

See instruction on Reverse Side

SEP 08 1998

COPY

Form 3160-5
(June 1990)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT-" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Merit Energy Company

3. Address and Telephone No.

12222 Merit Drive, Suite 1500, Dallas, TX 75251

4. Location of Well (Footage, Sec., T., S., M., or Survey Description)

see attached

5. Lease Designation and Serial No.

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8910087400

8. Well Name and No.

Ismay-Flodine Park Unit

9. API Well No.

see attached

10. Field and Pool, or Exploratory Area

Ismay Flodine

11. County or Parish, State

San Juan, UT

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent <input type="checkbox"/> Subsequent Report <input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Abandonment <input type="checkbox"/> Recompletion <input type="checkbox"/> Plugging Back <input type="checkbox"/> Casing Repair <input type="checkbox"/> Altering Casing <input checked="" type="checkbox"/> Other <u>Change of operator</u>
	<input type="checkbox"/> Change of Plans <input type="checkbox"/> New Construction <input type="checkbox"/> Non-Routine Fracturing <input type="checkbox"/> Water Shut-Off <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

As required by 43 CFR 3100.0-5(a) and 43 CFR 3162.3, we are notifying you of a change operator on the above referenced lease.

Merit Energy Company, as new operator, accepts all applicable terms, conditions, stipulations and restrictions concerning operations conducted on the lease or portion of lease described. Merit Energy Company meets Federal bonding requirements as follows:

Federal bond no. WY 3011
 Nationwide BIA bond no. 71S100832232BCA

The effective date of this change is April 1, 1998.

14. I hereby certify that the foregoing is true and correct

Signed

Barth Rogers

Title

Mgr. Reg. Affairs

Date

4/1/98

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

12222 Merit Drive, Suite 1500
Dallas TX 75251
972-383-6558
972-960-1252 (fax)

**MERIT ENERGY
COMPANY**

Fax

To: Kristen Risbeck

From: Arlene Valliquette

Fax: 801-359-3940

Pages: 3

Phone:

Date: 01/11/99

Re: Change of Operator

CC:

☐ **Urgent** ☐ **For Review** ☐ **Please Comment** ☐ **Please Reply** ☐ **Please Recycle**

• **Comments:**

It has come to my attention the State of Utah Division of Oil, Gas & Mining does not show Merit Energy Company as the operator of the wells in the Ismay-Flodine Park Unit. I am faxing under this cover the BIA approval of the Successor Operator Designation reflecting Merit Energy Company as the Unit Operator effective April 1, 1998.

Should you need additional information, please contact me at the above address or telephone number.

Arlene Valliquette

**United States Department of the Interior****BUREAU OF INDIAN AFFAIRS****NAVAJO AREA OFFICE**

P. O. Box 1060

Gallup, New Mexico 87305-1060

IN REPLY
REFER TO:

ARES/543

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

JUL 13 1998

Ms. Carol Wright
Merit Energy Company
12222 Merit Drive, Suite 1500
Dallas, Texas 75251

Dear Ms. Wright:

Enclosed for your information and files is the original copy of the approved Designation of Successor Unit Operator for the Ismay Flodine Park Unit Agreement No. 14-08-0001-8740 for your records. Please furnish a copy of this approved document to other parties that have interest in this transaction.

By a copy of this letter, we are providing copies of the approved document agreement to the Bureau of Land Management, Farmington District Office, and the Navajo Nation, Minerals Department.

If you have any questions, please contact Ms. Bertha Spencer, Realty Specialist, at telephone number (520) 871-5938.

Sincerely,

Anson Baker

ACTING Area Realty Officer

DESIGNATION OF SUCCESSOR UNIT OPERATOR

**(Ismay Flodine Park Unit, Montezuma County, Colorado
and San Juan County, Utah)**

This Designation of Successor Unit Operator, dated as of the 1st day of April, 1998, by and among **MERIT ENERGY COMPANY**, a Delaware corporation, whose offices are at 12222 Merit Drive, Suite 1500, Dallas, Texas 75251, hereinafter designated as "First Party" and the owners of unitized working interests, hereinafter designated as "Second Parties".

WHEREAS, under the provisions of the Act of February 15, 1920, 41 Stat. 437, 30 U.S.C., Secs. 181, et seq., as amended by the Act of August 8, 1946, 60 Stat. 950, the Department of the Interior approved Unit Agreement No. 14-08-0001-8740 for the Ismay Flodine Park Unit (the "Unit");

WHEREAS, Apache Corporation has resigned as Unit Operator; and

WHEREAS, the First Party has been and hereby is designated by Second Parties as Operator of the unitized area and said First Party desires to assume all rights, duties and obligations of Operator under said Unit Agreement.

NOW, THEREFORE, in consideration of the premises hereinbefore set forth, First Party hereby covenants and agrees to fulfill the duties and assume the obligations of Operator under and pursuant to all the terms of said Unit Agreement, and the Second Parties agree that, effective upon approval of this Designation of Successor Operator by an authorized officer of the Bureau of Land Management, First Party shall be granted the exclusive right and privilege of exercising any and all rights and privileges as Unit Operator pursuant to the terms and conditions of said Unit Agreement, said Unit Agreement being hereby incorporated herein by reference and made a part hereof as fully and effectively as though said Unit Agreement were expressly set forth in this instrument.

IN WITNESS WHEREOF, the parties hereto have executed this instrument as of the date hereinabove set forth.

FIRST PARTY:**MERIT ENERGY COMPANY**

By: _____


Fred N. Diem, Vice President

APPROVED, PURSUANT TO SECRETARY'S REDELEGATION ORDER 209 DM, 8,
SECRETARY'S ORDER NOS. 3150 AND 3177, AND 10 BLM BULLETIN 13,
AS AMENDED.


ACTING Area Director

Date:

JUL 07 1998

I:\WP60\GREEN\DES-ISMA

SECOND PARTIES:

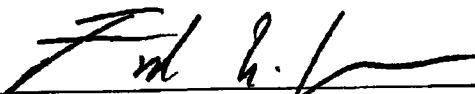
MERIT PARTNERS, L.P.
MERIT ENERGY PARTNERS III, L.P.
By: MERIT ENERGY COMPANY, General Partner

By: 
Fred N. Diem, Vice President

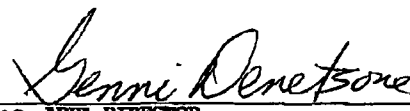
CERTIFICATION

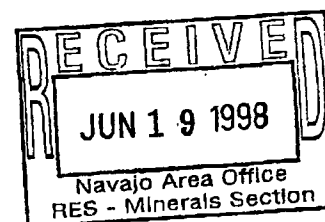
MERIT ENERGY COMPANY, as the designated successor operator under the Ismay Flodine Park Unit Agreement, hereby certifies that the requisite approvals of the current working interest owners in this agreement have been obtained to satisfy the requirements for selection of a successor operator as set forth under the terms and provisions of the agreement. Operations on Federal wells in this Unit will be covered by BLM Bond No. WY 3011.

MERIT ENERGY COMPANY

By: 
Fred N. Diem, Vice President

APPROVED, PURSUANT TO SECRETARY'S REDELEGATION ORDER 209 DM, 8, SECRETARY'S ORDER NOS. 3150 AND 3177, AND 10 BLM BULLETIN 13, AS AMENDED.


ACTING AREA DIRECTOR
JUL 07 1998
Date



MERIT ENERGY COMPANY

12222 Merit Drive, Suite 1500
Dallas, Texas 75251
(972) 701-8377
(972) 960-1252 Fax

October 12, 1999

Utah Division of Oil, Gas & Mining
P. O. Box 145801
Salt Lake City, UT. 84114

RE: Transfer of Authority to Inject
Ismay Flodine Park Unit Wells
San Juan County, Utah

Dear Sir or Madam:

Enclosed you will find, in triplicate, Utah Form 5 (Transfer of Authority to Inject) covering 15 injection wells for the above referenced unit. Merit Energy Company became the operator of the unit effective April 1, 1998. The previous operator was Apache Corporation.

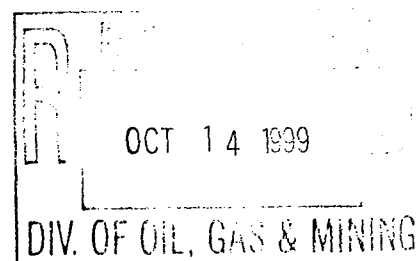
Should you require any additional information, please advise this office or contact me at (972) 383-6558.

Sincerely,

MERIT ENERGY COMPANY


Arlene Valliquette
Manager – Regulatory Affairs

Encls. (45)



TRANSFER OF AUTHORITY TO INJECT - UIC FORM 5

Well name and number: Ismay Flodine Park Unit
Field or Unit name: Ismay Flodine API no. 4
Well location: QQ section township 40S range 26E county San Juan
Effective Date of Transfer: 04/01/98

CURRENT OPERATOR

Transfer approved by:

Name Margaret Grant Company Apache Corporation
Signature Margaret Grant Address 2000 Post Oak Blvd., Suite 100
Title Regulatory Analyst Houston, TX. 77056-4400
Date October 8, 1999 Phone (713) 296-7212

Comments:

NEW OPERATOR

Transfer approved by:

Name Arlene Valliquette Company Merit Energy Company
Signature Arlene Valliquette Address 12222 Merit Dr., Suite 1500
Title Manager, Regulatory Affairs Dallas, Texas 75251
Date October 05, 1999 Phone (972) 701-8377

Comments:

(State use only)

Transfer approved by A. Hunt Title Tech Services Manager
Approval Date 2/15/00

OPERATOR CHANGE WORKSHEET

Attach all documentation received by the division regarding this change.

Initial each listed item when completed. Write N/A if item is not applicable.

Routing:	
1. <u>FILE</u> ✓	6. <u>FILE</u> ✓
2. <u>FILE</u> ✓	7. <u>KAS</u> ✓
3. <u>FILE</u> ✓	8. <u>FILE</u> ✓
4. <u>FILE</u> ✓	9. <u>FILE</u> ✓
5. <u>IRB</u> ✓	

☒ Change of Operator (well sold)

☐ Designation of Agent

☐ Designation of Operator

☐ Operator Name Change Only

The operator of the well(s) listed below has changed, effective: 4-1-98

TO: (new operator) MERIT ENERGY COMPANY
 (address) 12222 MERIT DR STE 1500
DALLAS, TX 75251
MARTHA ROGERS
 Phone: (972) 383-6511
 Account no. N4900

FROM: (old operator) APACHE CORPORATION
 (address) 2000 POST OAK BLVD #100
HOUSTON, TX 77056-4400
 Phone: (713) 296-6356
 Account no. N5040

***ISMAY FLODINE PARK UNIT**
(NAV)

WELL(S) attach additional page if needed:

Name: **SEE ATTACHED**	API: <u>4303716457</u>	Entity: _____	S <u>12</u>	T <u>405</u>	R <u>262</u>	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____

OPERATOR CHANGE DOCUMENTATION

- Lee 1. (r649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator (attach to this form). (Rec'd 4-17-98)
- Lee 2. (r649-8-10) Sundry or other legal documentation has been received from the **NEW** operator (Attach to this form). (Rec'd 4-6-98)
- N/A 3. The **Department of Commerce** has been contacted if the new operator above is not currently operating any wells in Utah. Is the company **registered with the state?** (yes/no) ____ If yes, show company file number: _____
- YDP 4. **FOR INDIAN AND FEDERAL WELLS ONLY.** The BLM has been contacted regarding this change. Make note of BLM status in comments section of this form. BLM approval of **Federal** and **Indian** well operator changes should ordinarily take place prior to the division's approval, and before the completion of **steps 5 through 9** below. (1.11.99)
- DP 5. Changes have been entered in the **Oil and Gas Information System** (3270) for each well listed above. (2.11.00)
- DP 6. **Cardex** file has been updated for each well listed above.
- HA 7. Well **file labels** have been updated for each well listed above.
- DP 8. Changes have been included on the monthly "Operator, Address, and Account Changes" **memo** for distribution to Trust Lands, Sovereign Lands, UGS, Tax Commission, etc. (2.11.00)
- DP 9. A folder has been set up for the **Operator Change file**, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- 100 1. (r649-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) (no) If entity assignments were changed, attach copies of Form 6, Entity Action Form.
- Y 2. Trust Lands, Sovereign Lands, Tax Commission, etc., have been **notified** through normal procedures of entity changes.

BOND VERIFICATION - (FEE WELLS ONLY)

- N/A 1. (r649-3-1) The **NEW** operator of any fee lease well listed above has furnished a proper bond.
- + 2. A **copy of this form** has been placed in the new and former operator's bond files.
- + 3. The **FORMER** operator has requested a release of liability from their bond (yes/no) , as of today's date . If yes, division response was made to this request by letter dated .

LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY

- N/A 1. Copies of documents have been sent on to at Trust Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding.
- + 2. (r649-2-10) The former operator of any fee lease wells listed above has been contacted and informed by letter dated 19 , of their responsibility to notify all interest owners of this change.

FILMING

- Y 1. All attachments to this form have been **microfilmed**. Today's date: APR. 24 2001.

FILING

1. **Copies** of all attachments to this form have been filed in each **well file**.
2. The **original of this form**, and the **original attachments** are now being filed in the Operator Change file.

COMMENTS

991102 called Arlene Valliquette (972-383-6558) per Ed Bonner to tell her that Merit Energy Co. only has 20,000 thru Aetna for 1 well. Merit is acquiring 5 state wells and needs to have a statewide bond in place before the op. change can be processed.

000207 per Ed Bonner of SITLA, Merit Energy does now have a 80,000 Statewide Bond. He will call me back w/ bond # & info. Per Ed, I can proceed with operator change.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires July 31, 1996

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other Water Inj Well		5. Lease Serial No. I-149-IND-9123
2. Name of Operator Merit Energy Company		6. If Indian, Allottee or Tribe Name Navajo Tribe
3a. Address 12222 Merit Dr., Suite 1500, Dallas, TX. 75251	3b. Phone No. (include area code) 972-701-8377	7. If Unit or CA/Agreement, Name and/or No. Ismay Flodine Park Unit
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 660' FNL & 1980' FWL (NE NW) Section 18-T40S-R26E		8. Well Name and No. Ismay Flodine Park T-118
		9. API Well No. 43-037-16457
		10. Field and Pool, or Exploratory Area Ismay
		11. County or Parish, State San Juan Co., Utah

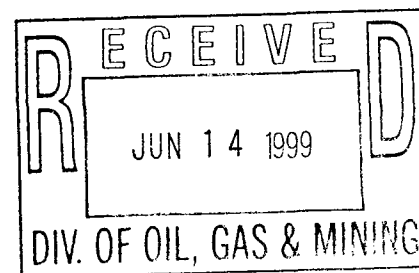
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input checked="" type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Merit Energy Company respectfully requests an extension of the TA/shut in status for this well for a period of one year. Merit will continue to evaluate the well for future utility.

cc: Utah Division of Oil, Gas & Mining



14. I hereby certify that the foregoing is true and correct	
Name (Printed/Typed) Arlene Valliquette	Title Manager - Regulatory Affairs
Signature <i>Arlene Valliquette</i>	Date 6/11/99
THIS SPACE FOR FEDERAL OR STATE USE	
Approved by	Title
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Date
Office	
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.	
(Instructions on reverse)	

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS
*Do not use this form for proposals to drill or reenter an
abandoned well. Use Form 3160-3 (APD) for such proposals.*

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
☐ Oil Well ☐ Gas Well ☒ Other *INJECTION WELL*

2. Name of Operator

Merit Energy Company

3a. Address

12222 Merit Dr., Suite 1500, Dallas, TX. 75251

3b. Phone No. (include area code)

972-701-8377

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

660' FNL & 1980' FWL, NE NW Section 18, T-40-S, R26-E

5. Lease Serial No.

I-149-IND-9123

6. If Indian, Allottee or Tribe Name

Navajo Tribe

7. If Unit or CA/Agreement, Name and/or No.

Ismay-Flodine Park Unit

8. Well Name and No.

#T-118

9. API Well No.

43-037-16457

10. Field and Pool, or Exploratory Area

Ismay

11. County or Parish, State

San Juan, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once Testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

- 1. Set CIBP @ 5710' to plug off*
- 2. Plug #1 - Set a cement retainer at 5600'. Pump 20 sacks of cement under the cement retainer at 5600', and bring top of cement to 5400' to cover top of Ismay.*
- 3. Plug #2 - Spot a cement plug from 4700' - 4600' inside the 4 1/2" casing to cover the Hermosa top..*
- 4. Plug #3 - Spot a cement plug from 3100' - 2700' inside the 4 1/2" casing to cover the DeChelle top.*
- 5. Plug #4 - Perforate the 4 1/2" casing at 2500'. Set a cement retainer at 2450'. Squeeze cement outside of casing to top of surface casing shoe @ +/- 1500 with 200 sacks of cement. Place 10 sacks of cement on top of the cement retainer to 2350' inside the casing.*
- 6. Plug #5 - Spot a cement plug from 750' - surface inside the 4 1/2" casing with 50 sacks of cement.*
- 7. Cut off wellhead. Weld on capping plate. Set plug and abandon stake. Complete job.*

RECEIVED

SEP 05 2000

cc: Utah Division of Oil, Gas & Mining

**DIVISION OF
OIL, GAS AND MINING**

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Arlene Valliquette

Title

Manager - Regulatory Affairs

Signature

Arlene Valliquette

Date

August 30, 2000

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

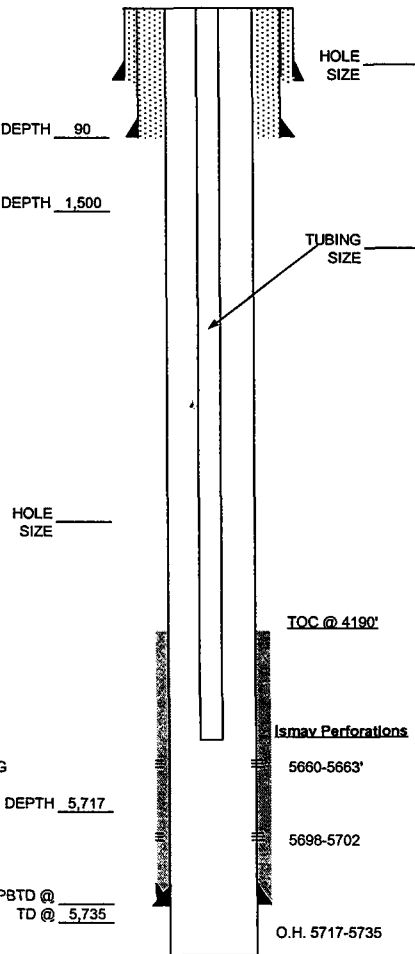
Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

K.B. ELEV. 5,046
D.F. ELEV. 5,045
GROUND LEVEL 5,035
CORR. _____

SURFACE CASING

SIZE 13.38 WEIGHT 48.00 DEPTH 90
GRADE _____ CMT. 100 sx

SIZE 8.63 WEIGHT 24.00 DEPTH 1,500
GRADE _____ CMT. 1000 sx



PRODUCTION STRING

SIZE 4.50 WEIGHT 9.50 DEPTH 5,717
GRADE _____ CMT. 200 sx

INDIVIDUAL WELL HISTORY

LEASE & WELL NO. T-118
FIELD NAME Ismay - Flodine Park Unit
LOCATION 660' FNL & 1980' FWL, NE NW, Section 18, T-40-S, R-26-E

EQUIPMENT DETAILS

TUBING DETAIL: 185jts
2 3/8" Salta

RODS _____ -5/8"
_____ -3/4"
_____ -7/8"
_____ -1"

PUMP SIZE

CSG. AND COLLARS @ _____

WELL HISTORY: Spud Date: 6/12/60

Acidize 5717-5735 w/ 500 gal 15% HCl, 4000 gal 28% HCl
& 4000 gal slickwater
Sqz Openhole w/ 50 sx 5717-5748
Perf 5660-5663'

Perf & Acidz 5698-5702' w/ 2500 gal 28% HCl followed by 3000 gal slickwater

Acidz 5660-63' w/ 200 gal 15% HCl plus 1000 gal 28% HCl followed by 2000 gal slick water

9/15/61 Acidz 5698-5702 w/ 4000 gal emulsified retarded acid

Jan-66 Convert well to Injection. Drill out retainer @ 5709 to 5735. Perf 5660-63'
Treat O.H. w/ 500 gal 15% HCl. Treat 5698-5702 w/ 2500 gal 28% HCl
Treat 5660-63' w/ 200 gal 15% HCl & 1000 gal 28% HCl. Set pkr @ 5607'.
Begin Injection @ 1850 bwpd & 1660 psi

Field File shows: cmt retainer (pkr) - 5748
Tbg - 185 jts 2 3/8"

FORMER NAME Navajo K #3
COUNTY & STATE San Juan, UT
API NO. 43-037-16457

WELL HISTORY (CONT.) _____

SPECIAL TEST (CORE, PRESSURE, ETC.) _____

RECEIVED
SEP 05 2000
DIVISION OF
OIL, GAS AND MINING

MERIT ENERGY COMPANY
CONDITION OF HOLE & PROCEDURE

DATE: 8-28-00

FIELD: Ismay - Flodine Park Unit **AREA:** San Juan County, Utah

RESERVOIR: Ismay **WELL NO.** #T - 118

REASON FOR WORK: Plug & Abandon Procedure

CONDITION OF HOLE: 4 1/2" casing clear from surface to PBTD.

TOTAL DEPTH: 5,735' **PBTD:** 5,735' **DATUM IS** 10' **ABOVE:** GL

CASING RECORD: 13 3/8", 48# @ 90' cmt' w/150 sxs (circ'd)
8 5/8", 24# @ 1500' cmt'd w/1000 sxs (circ'd)
4 1/2", 14# @ 5,717' cmt'd w/200 sxs (TOC @ 4,600')

PERFORATIONS: Ismay: 5660'-5663'
5698'-5702'

TUBING DETAIL: Unknown

ROD & PUMP DETAIL: Unknown

PROCEDURE:

1. Set CIBP @ 5710' to plug off
2. Plug #1 - Set a cement retainer at 5600'. Pump 20 sacks of cement under the cement retainer at 5600', and bring top of cement to 5400' to cover top of Ismay.
3. Plug #2 - Spot a cement plug from 4700' - 4600' inside the 4 1/2" casing to cover the Hermosa top..
4. Plug #3 - Spot a cement plug from 3100' - 2700' inside the 4 1/2" casing to cover the DeChelle top.
5. Plug #4 - Perforate the 4 1/2" casing at 2500'. Set a cement retainer at 2450'. Squeeze cement outside of casing to top of surface casing shoe @ +/- 1500 with 200 sacks of cement. Place 10 sacks of cement on top of the cement retainer to 2350' inside the casing.
6. Plug #5 - Spot a cement plug from 750' - surface inside the 4 1/2" casing with 50 sacks of cement.
7. Cut off wellhead. Weld on capping plate. Set plug and abandon stake. Complete job.

RECEIVED

SEP 05 2000

DIVISION OF
OIL, GAS AND MINING

3. FILE

Designation of Agent/Operator

Merger

[illegible]

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 10/23/2000
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 10/23/2000
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database c** 05/27/2003
4. Is the new operator registered in the State of NY YES Business Number: 4822566-0161

5. If NO, the operator was contacted (_____)

6. (R649-9-2) Waste Management Plan has been received on: IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM - N/A BIA- Not Given

8. **Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: _____ BIA- Not Given

9. **Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: N/A

10. **Underground Injection Control ('** The Division has approved UIC Form 5, **Transfer of Authority to Inject,** for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 05/28/2003

DATA ENTRY:

- Changes entered in the **Oil and Gas Databas** 05/28/2003 and 06/05/2003
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 05/28/2003 and 06/05/2003
- Bond information entered in RBDMS on: N/A
- Fee wells attached to bond in RBDMS on: N/A

STATE WELL(S) BOND VERIFICATION:

- State well(s) covered by Bond Number: N/A

FEDERAL WELL(S) BOND VERIFICATION:

- Federal well(s) covered by Bond Number: N/A

INDIAN WELL(S) BOND VERIFICATION:

- Indian well(s) covered by Bond Number: RLB 0002489

FEE WELL(S) BOND VERIFICATION:

- (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number N/A
- The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change or N/A

COMMENTS:

CHANGE OF OPERATOR
from Merit Energy Company to Journey Operating, L.L.C.
San Juan County, Utah

Attachment to Utah Form 19

Well Type	Lease Serial No.	Field Name	Well Name/Number	API Number	Location of Well
Oil Well	UTU-40361	Bannock	Bannock Federal #21-33	43-037-31425	NE NW (685' FNL & 1520' FWL) Sec. 33-T38S-R24E
Injection Well	I-149-IND-9123	Ismay	Ismay Flodine Park R-124	43-037-16169	NE NE (660' FNL & 660' FEL) Sec. 24-T40S-R25E
Oil Well	14-20-603-2055-A	Ismay	Ismay Flodine Park S-216	43-037-15546	SW NW (1820' FNL & 500' FWL) Sec. 16-T40S-R26E
Injection Well	14-20-603-2055-A	Ismay	Ismay Flodine Park T-316	43-037-16462	NE SW (1980' FSL & 1980' FWL) Sec. 16-T40S-R26E
Oil Well	14-20-603-2055-A	Ismay	Ismay Flodine Park S-416	43-037-15544	SW SW (1820' FNL & 500' FWL) Sec. 16-T40S-R26E
Oil Well	14-20-603-2055-A	Ismay	Ismay Flodine Park U-416	43-037-15545	SW SE (660' FSL & 1980' FEL) Sec. 16-T40S-R26E
Injection Well	I-149-IND-9124	Ismay	Ismay Flodine Park T-117	43-037-16456	NE NW (775' FNL & 1995' FWL) Sec. 17-T40S-R26E
Oil Well	I-149-IND-9124	Ismay	Ismay Flodine Park S-217	43-037-16170	SW NW (1980' FNL & 660' FWL) Sec. 17-T40S-R26E
Injection Well	I-149-IND-9124	Ismay	Ismay Flodine Park V-117	43-037-16188	NE NE (660' FNL & 660' FEL) Sec. 17-T40S-R26E
Oil Well	I-149-IND-9124	Ismay	Ismay Flodine Park U-217	43-037-16180	SW NE (1980' FNL & 1820' FEL) Sec. 17-T40S-R26E
Injection Well	I-149-IND-9124	Ismay	Ismay Flodine Park T-317	43-037-16463	NE SW (1980' FSL & 1980' FWL) Sec. 17-T40S-R26E
Oil Well	I-149-IND-9124	Ismay	Ismay Flodine Park U-417	43-037-16185	SW SE (500' FSL & 1820' FEL) Sec. 17-T40S-R26E
Injection Well	I-149-IND-9123	Ismay	Ismay Flodine Park T-118	43-037-16457	NE NW (660' FNL & 1980' FWL) Sec. 18-T40S-R26E
Oil Well	I-149-IND-9123	Ismay	Ismay Flodine Park S-218	43-037-16171	SW NW (1820' FNL & 660' FWL) Sec. 18-T40S-R26E
Oil Well	I-149-IND-9123	Ismay	Ismay Flodine Park T-318	43-037-16464	NE SE (1980' FSL & 1980' FWL) Sec. 18-T40S-R26E
Oil Well	I-149-IND-9123	Ismay	Ismay Flodine Park V-318	43-037-16467	NE SE (1980' FSL & 660' FEL) Sec. 18-T40S-R26E
Oil Well	I-149-IND-9123	Ismay	Ismay Flodine Park U-418	43-037-16186	SW SE (660' FSL & 1980' FEL) Sec. 18-T40S-R26E
Injection Well	I-149-IND-9123	Ismay	Ismay Flodine Park T-119	43-037-16458	NE NW (660' FNL & 1980' FWL) Sec. 19-T40S-R26E
Water Source Well	I-149-IND-9123	Ismay	Ismay Flodine Park V-219	43-037-16519	SE NE (1980' FNL & 560' FEL) Sec. 19-T40S-R26E
Oil Well	I-149-IND-9124	Ismay	Ismay Flodine Park V-120	43-037-16190	NE NE (660' FNL & 660' FEL) Sec. 20-T40S-R26E
Water Source Well	I-149-IND-9124	Ismay	Ismay Flodine Park V-220	43-037-20055	SE NE (1950' FNL & 1120' FEL) Sec. 20-T40S-R26E
Oil Well	I-149-IND-9124	Ismay	Ismay Flodine Park S-121	43-037-31629	NW NW (500' FNL & 660' FWL) Sec. 21-T40S-R26E
Injection Well	I-149-IND-9124	Ismay	Ismay Flodine Park T-121	43-037-16460	NE NW (610' FNL & 2050' FWL) Sec. 21-T40S-R26E
Water Source Well	I-149-IND-9124	Ismay	Ismay Flodine Park U-121	43-037-20056	NW NE (540' FNL & 1980' FEL) Sec. 21-T40S-R26E
Injection Well	I-149-IND-9124	Ismay	Ismay Flodine Park V-121	43-037-16191	NE NE (660' FNL & 660' FEL) Sec. 21-T40S-R26E
Injection Well	I-149-IND-9124	Ismay	Ismay Flodine Park U-421	43-037-11267	SW SE (660' FSL & 1980' FEL) Sec. 21-T40S-R26E
Injection Well	I-149-IND-9124	Ismay	Ismay Flodine Park V-321	43-037-16194	NE SE (1980' FSL & 670' FEL) Sec. 21-T40S-R26E

CHANGE OF OPERATOR
from Merit Energy Company to Journey Operating, L.L.C.
San Juan County, Utah

Attachment to Utah Form 19

Well Type	Lease Serial No.	Field Name	Well Name/Number	API Number	Location of Well
Oil Well	I-149-IND-9124	Ismay	Ismay Flodine Park S-222	43-037-16173	SW NW (2030' FNL & 820' FWL) Sec. 22-T40S-R26E
Injection Well	I-149-IND-9124	Ismay	Ismay Flodine Park T-322	43-037-16179	NE SW (1820' FSL & 1935' FWL) Sec. 22-T40S-26E
Oil Well	I-149-IND-9124	Ismay	Ismay Flodine Park U-422	43-037-16187	SW SE (820' FSL & 2140' FEL) Sec. 22-T40S-R26E
Oil Well	NOG-9904-1324	Ismay	Ismay Flodine Park S-227	43-037-16231	SW NW (2140' FNL & 820' FWL) Sec. 27-T40S-R26E
Oil Well	NOG-9904-1324	Ismay	Ismay Flodine Park U-127	43-037-31648	NE NE (745' FNL & 595' FEL) Sec. 27-T40S-R26E
Oil Well	NOG-9904-1324	Ismay	Ismay Flodine Park U-227	43-037-16234	SW NE (2120' FNL & 1950' FEL) Sec. 27-T40S-R26E
Oil Well	14-20-603-2058-A	Ismay	Ismay Flodine Park U-234	43-037-16184	SW NE (1980' FNL & 2080' FEL) Sec. 34-T40S-R26E
Water Source Well	UTU-20894	Kachina	Wash Unit #2	43-037-31324	SE SE (470' FSL & 850' FEL) Sec. 13-T38S-R23E
Oil Well	UTU-20895	Kachina	Havasus Federal #41-24	43-037-31279	NE NE (1050' FNL & 500' FEL) Sec. 24-T38S-R23E
Injection Well	UTU-20895	Kachina	Havasus Federal #42-24	43-037-31298	SE NE (1970' FNL & 461' FEL) Sec. 24-T38S-R23E
Injection Well	UTU-56186	Kachina	Arabian Federal #2	43-037-31282	NW SW (2180' FSL & 950' FWL) Sec. 19-T38S-R24E
Oil Well	UTU-56186	Kachina	Arabian Federal #3	43-037-31287	NE SW (1470' FSL & 1750' FWL) Sec. 19-T38S-R24E
Injection Well	UTU-56186	Kachina	Havasus Federal #11-19	43-037-31458	NW NW (940' FNL & 590' FWL) Sec. 19-T38S-R24E
Oil Well	UTU-56186	Kachina	Havasus Federal #12-19	43-037-31457	SW NW (1840' FNL & 410' FWL) Sec. 19-T38S-R24E
Oil Well	UTU-56186	Kachina	Havasus Federal #12-19A	43-037-31459	SW NW (2520' FNL & 200' FWL) Sec. 19-T38S-R24E
Oil Well	UTU-56186	Kachina	Havasus Federal #22-19	43-037-31278	SW NW (1850' FNL & 1255' FWL) Sec. 19-T38S-R24E
Injection Well	UTU-52333	Kiva	Navajo Federal #12-4	43-037-31395	SW NW (2260' FNL & 440' FWL) Sec. 4-T39S-R25E
Injection Well	UTU-52333	Kiva	Navajo Federal #14-4	43-037-31321	SW SW (1150' FSL & 1110' FWL) Sec. 4-T39S-R25E
Injection Well	UTU-52333	Kiva	Navajo Federal #23-4	43-037-31259	NE SW (1500' FSL & 2500' FWL) Sec. 4-T39S-R25E
Oil Well	UTU-52333	Kiva	Kiva Federal #24-4	43-037-31745	SE SW (1057' FSL & 1997' FWL) Sec. 4-T39S-R25E
Injection Well	UTU-52333	Kiva	Navajo Federal #4-1	43-037-31112	SE SW (370' FSL & 1940' FWL) Sec. 4-T39S-R25E
Oil Well	UTU-52333	Kiva	Navajo Federal #4-2	43-037-31161	SW SE (300' FSL & 2225' FEL) Sec. 4-T39S-R25E
Oil Well	UTU-52333	Kiva	Navajo Federal #4-4	43-037-31179	NW SW (1980' FSL & 660' FWL) Sec. 4-T39S-R25E
Oil Well	UTU-57895	Kiva	Navajo Federal #42-5	43-037-31261	SE NE (2130' FNL & 320' FEL) Sec. 5-T39S-R25E
Injection Well	UTU-58728	Kiva	Navajo Federal #43-5	43-037-31317	NE SE (1954' FSL & 627' FEL) Sec. 5-T39S-R25E
Oil Well	UTU-52333	Kiva	Navajo Federal #9-1	43-037-31001	NW NE (770' FNL & 2010' FEL) Sec. 9-T39S-R25E

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

UIC FORM 5

TRANSFER OF AUTHORITY TO INJECT

Well Name and Number Ismay Flodine Park T-118		API Number 4303716457
Location of Well Footage : 660' FNL & 1980' FWL County : San Juan		Field or Unit Name Ismay Flodine Park Unit
QQ, Section, Township, Range: NENW 18 40S 26E State : UTAH		Lease Designation and Number I-149-IND-9123

EFFECTIVE DATE OF TRANSFER: 9/30/00

CURRENT OPERATOR

Company: Merit Energy Company	Name: Arlene Valliquette
Address: 12222 Merit Drive, Suite 1500	Signature: <i>Arlene Valliquette</i>
city Dallas state TX zip 75251	Title: Manager - Regulatory Affairs
Phone: (972) 701-8377	Date: 9/29/00
Comments:	

NEW OPERATOR

Company: Journey Operating, L.L.C.	Name: Brian A. Baer
Address: 1201 Louisiana, Suite 1040	Signature: <i>Brian A. Baer</i>
city Houston state TX zip 77002	Title: President
Phone: (713) 655-0595	Date: 10/6/00
Comments:	

(This space for State use only)

Transfer approved by: *[Signature]*

Approval Date: 5/08/03

Title: *Prob. Susan Morgan*

Comments: Cause # 104-2

UIC Administered by EPA on Indian Land

Form 3160-5
(June 1990)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED

Budget Bureau No.: 1004-0136

Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reentry to an
abandoned well. Use Form 3160-3 (APD) for such proposals

5. Lease Designation and Serial No.

1-149-IND-9123

6. If Indian, Allottee or Tribe Name

Navajo Tribe

7. If Unit or CA Agreement Designation

Ismay Flodine Park Unit

8. Well Name and No.

#T-118

9. API Number

43-037-16457

10. Field and Pool or Exploratory Area

Ismay

11. County or Parish, State

San Juan, UT

1. Type of well

☐

Oil

☐

Gas

☒

Other

Injection Well

2. Name of Operator

Journey Operating, L.L.C.

3a. Address and Telephone No.

1201 Louisiana, Suite 1040, Houston, Tx 77002

3b. Phone No. (include area code)

713-655-0595

4. Location of Well (Footage, Sec, T,R, or Survey Description)

-660' FNL & 1980' FWL (NE NW)

Sec 18, T40S, R26E

CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐

Notice of Intent

☒

Subsequent Report

☐

Final Abandonment Notice

TYPE OF ACTION

☐

Addize

☐

Deepen

☐

Production (Start/Resume)

☐

Water Shut-Off

☐

After Casing

☐

Fracture Treat

☐

Reclamation

☐

Well Integrity

☐

Casing Repair

☐

New construction

☐

Recomplete

☐

Other

☐

Change Plans

☒

Plug and Abandon

☐

Temporarily Abandon

☐

Convert to Injection

☐

Plug Back

☐

Water Disposal

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated starting date of starting any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface location and measured and true vertical depths of all pertinent markers and zone. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operations result in a multiple completion or recompletion in a new interval, a Form 3160-5 shall be filed once testing has been completed. Final Abandonment Notice shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

This well was plugged and abandoned 2/13/02 per the attached activity report.

14. I hereby certify that the foregoing is true and correct.

Signed:

Title: Sr. Regulatory Analyst

Date: 3/18/02

(This space for Federal or State office use)

Approved by:

Title:

Date:

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instructions on Reverse Side

RECEIVED

JUN 28 2006

DIV. OF OIL, GAS & MINING